AD-A131 194 CAPE LISBURNE ALASKA AFS REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSER..(U) AIR FORCE ENVIRONMENTAL
TECHNICAL APPLICATIONS CENTER SCOTT A.. JUN 83
UNCLASSIFIED USAFETAC/DS-83/021 SBI-AD-E850 399 F/G 4/2 NL

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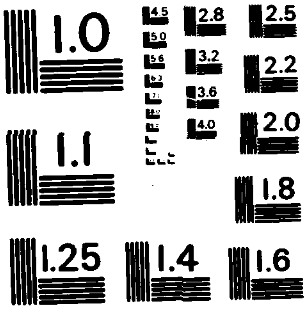
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MICROCOPY RESOLUTION TEST CHART
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FOR THE COMMANDER

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REPORT DOCUMENTATION PAGE

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1. REPORT NUMBER USAFETAC/DS 83/021	2. GOVT ACCESSION NO. AD-A131 194	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) Revised Uniform Summary of Surface Weather Observations (RUSSWO)- CAPE LISBURNE AFS, ALASKA		5. TYPE OF REPORT & PERIOD COVERED Final rept
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11. CONTROLLING OFFICE NAME AND ADDRESS USAFETAC/CBD Air Weather Service (MAC) Scott AFB, IL 62225		12. REPORT DATE JUN 83
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16. DISTRIBUTION STATEMENT (of this Report)

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17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)

18. SUPPLEMENTARY NOTES

19. KEY WORDS (Continue on reverse side if necessary and identify by block number)

*RUSSWO
Snowfall
Climatology
Surface Winds
Relative Humidity
Daily temperatures
Extreme snow depth
Sea-level pressure
Extreme temperature
*Climatological data
Atmospheric pressure
Extreme surface winds
Psychrometric summary
Ceiling versus visibility
(over)

20. ABSTRACT (Continue on reverse side if necessary and identify by block number)

This report is a six-part statisitical summary of surface weather observations for

CAPE LISBURNE AFS, ALASKA

It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (Daily amounts and extreme values); (C) Surface winds; (D) Ceiling versus Visibility; Sky Cover; (E) Psychrometric (over)

DD FORM 1 JAN 73 1473 EDITION OF 1 NOV 65 IS OBSOLETE

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19. Percentage frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

*ALASKA *CAPE LISBURNE AFS
*

20. Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, means and standard deviations of dry-bulb, wet-bulb and dew point temperatures and relative humidity; and (F) Pressure Summary (means, standard, deviations, and observation counts of station pressure and sea-level pressure). Data in this report are presented in tabular form, in most cases in percentage frequency of occurance or cumulative percentage frequency of occuring tables.

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Dist		
A		

[illegible] FS- [illegible]
[illegible] 349
[illegible] 6 140

The number that identifies the station in this summary is an AWS Master Station Catalog number. This number is comprised of the WMO number with the addition of a suffix zero; or, in cases where there is no designated WMO number, a 5-digit number created in agreement with WMO rules, plus a sixth qualifying digit. These numbers (also referred to as DATSAV or USAFETAC numbers) uniquely identify each of more than 15,000 reporting stations around the world. This is the provenance of the number (e.g., MSC 999999) which will appear on future OL-A standard products.

U S AIR FORCE
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REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

PART B PRECIPITATION
SNOWFALL
SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY
SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP
EXTREME MAX & MIN TEMP
PSYCHROMETRIC-DRY VS WET BULB
MEAN & STD DEV
(DRY BULB, WET BULB, & DEW POINT)
RELATIVE HUMIDITY

PART F STATION PRESSURE
SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY__________
FEBRUARY__________
MARCH__________
APRIL__________
MAY__________
JUNE__________
JULY__________
AUGUST__________
SEPTEMBER__________
OCTOBER__________
NOVEMBER__________
DECEMBER__________

STATION NO. ON SUMMARY	STATION NAME	LATITUDE:	LONGITUDE:	STATION ELEV. (FT)	CALL SIGN:	WMO NUMBER.
701040	CAPE LISBURNE ALASKA AFS	N 68 53	W 166 06	12	PALU	70104

STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			STATION (FT)	TYPE BAROMETER	
1	Cape Lisburne AFS Alaska	AFS	Aug 52	Feb 61	N 68 52	W 166 08	20	52Ft	16 to 24
2	No Change	AFS	Mar 61	4 Nov 63	N 68 53	No Change	No Chge	No Chge	19
3	No Change	AFS	5 Nov 63	Dec 70	No Change	No Change	22	53Ft	19 to
4	Same	AFS	Jan 71	Feb 83	Same	W 166 06	12	96 Ft	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Aug 52 to Feb 55	Located at E end of Rnwy.	AN/GMQ-1	ML-204B	20Ft	
2	Mar 55 to Feb 56	Located on bldg next to Rnwy.	No Change	No Change	13Ft	
3	Mar 56 to Feb 60	Located on E end of Rnwy 1/8 mile from Weather Station.	No Change	No Change	12Ft	
4	Mar 60 to Feb 61	Located 2000 ft WNW from Weather Station and midway down Rnwy.	AN/GMQ-11	Ind. ID373	13Ft	
5	Mar 61 to Feb 65	Located 2100 ft NW of Weather Station and midway down Rnwy.	No Change	No Change	No Chge	
6	Mar 65 to Dec 70	Located 1/2 mile W of Weather Station and midway down Rnwy.	No Change	No Change	No Chge	

USAF ETAC FORM APR 68 0-19 (OL-1)

CONTINUED ON REVERSE SIDE

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PART A WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.

2. By month, all years combined, by standard 3-hour groups.

A percent value of ".0" in these tables indicates less than .05 percent, which is usually only one occurrence. The various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet (ice pellets) - Included are snow, snow pellets, sleet, snow grains, ice crystals, and ice pellets from Jan 68 and later. (Snow pellets also known as soft hail)

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the percentages of the observations with precip.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources).

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Continued on Reverse

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sums of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

7 1040 — STATION
CAPE LISBURNE AFS AK — STATION NAME
73-82 — YEARS
JAN — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	00-02		.5	.3	22.0		22.5	9.4		17.4		25.2	862
	03-05		.3	.2	25.4		25.6	8.6		19.8		25.8	903
	06-08		.4		26.7		26.7	7.9		18.4		25.0	923
	09-11		.7		25.7		25.7	11.7		16.5		26.0	903
	12-14		.8		23.6		24.2	15.7		16.7		29.5	640
	15-17		.4	.3	23.8		24.3	16.3		14.0		26.6	713
	18-20		.5	.7	24.3		25.0	11.6		10.5		20.5	580
	21-23		.1	.7	21.5		21.9	9.5		12.9		21.9	698
TOTALS			.5	.3	24.1		24.5	11.3		15.8		25.2	6402

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GLOBAL CLIMATOLOGY BRANCH
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

701040	CAPE LISBURNE AFS AK	73-82	FEB
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
FEB	00-02		.7	.5	18.1		18.7	8.5		11.6		18.1	803
	03-05		.2	.8	19.7		20.2	10.1		12.4		20.2	531
	06-08		.2	.2	17.3		17.6	10.1		13.6		21.4	831
	09-11		.8	.1	18.8		19.5	11.7		13.3		22.9	830
	12-14		.4		17.0		17.3	11.4		13.0		23.0	808
	15-17		.4		14.1		14.5	11.3		11.4		21.3	737
	18-20		.4	.4	16.9		17.4	11.4		11.5		20.6	563
	21-23		.2	.5	17.3		17.4	10.9		12.8		20.1	642
TOTALS			.4	.3	17.4		17.8	10.7		12.5		21.0	6045

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WEATHER CONDITIONS

701040 CAPE LISBURNE AFS AK 73-82 MAR
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAR	00-02				13.7		13.7	10.8		6.1		14.1	889
	03-05				15.9		15.9	11.1		6.1		14.5	912
	06-08				13.8		13.8	13.8		5.9		17.8	912
	09-11				17.7		17.7	14.0	.1	6.6		18.4	913
	12-14		.2		15.8		15.8	14.0	.2	6.9		19.4	868
	15-17		.1		15.5		15.5	16.3	.4	6.5		20.6	775
	18-20		.2		15.2		15.3	15.2	.5	4.0		17.5	593
	21-23				14.3		14.3	12.2		5.4		14.7	699
TOTALS			.1		15.2		15.3	13.4	.2	5.9		17.1	6581

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WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
701040	CAPE LISBURNE AFS AK	73-87	APR

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
APR	00-02		1.0		22.7		23.3	11.1		8.2		19.1	864
	03-05		1.5		21.5		21.8	12.6		6.8		19.4	894
	06-08		1.1		22.0		22.5	12.8		6.6		18.0	894
	09-11		.8		22.0		22.1	12.0	.2	7.4		18.7	894
	12-14		1.6		20.8		21.5	11.5		7.6		18.2	885
	15-17		1.9		25.2		25.7	10.8	.1	6.5		16.8	852
	18-20		1.4		24.7		25.0	12.4		6.4		18.3	720
	21-23		1.5		20.8		21.5	12.8		7.3		19.6	726
TOTALS			1.4		22.5		22.9	12.0	.0	7.1		18.5	6729

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WEATHER CONDITIONS

701049	CAPE LISBURNE AFS AK	73-82	MAY
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS L.S.T.	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
MAY	00-02		1.8	.3	15.7		17.4	25.2		2.1		26.9	925
	03-05		1.5	.6	19.4		21.4	25.6		2.3		27.7	930
	06-08		1.3		23.4		24.1	24.1		2.8		26.1	930
	09-11		1.3		21.8		22.8	17.1		2.3		19.1	930
	12-14		.9		22.6		23.5	12.5		3.1		14.7	929
	15-17		1.7		20.7		22.2	13.7		1.7		14.5	920
	18-20		1.9	.1	13.4		20.4	14.7		1.6		15.9	730
	21-23		1.5	.4	16.8		18.5	19.3		1.1		20.0	794
TOTALS			1.5	.2	19.9		21.3	19.0		2.1		20.6	7089

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GLOBAL CLIMATOLOGY BRANCH
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
701040	CAPE LISBURNE AFS AK	73-82	JUN

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUN	00-02		13.0	.6	7.9		20.9	26.7		.7		27.3	866
	03-05		9.9	.1	9.8		19.6	28.6		.7		29.3	888
	06-08		11.3	.2	9.7		19.6	31.2		.3		31.5	888
	09-11		11.7	.2	7.9		19.1	25.8		.3		26.1	888
	12-14		12.0		6.0		17.1	21.6		.3		22.0	888
	15-17		10.9		3.3		13.4	18.5		.5		19.0	798
	18-20		10.2		4.1		14.4	20.0		.5		20.5	606
	21-23		8.7		5.2		13.4	25.6		.4		26.0	688
TOTALS			11.0	.1	6.7		17.2	24.8		.5		25.2	6510

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GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

701040	CAPE LISBURNE AFS AK	73-82	JUL
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JUL	00-02		15.8	.1	2.3		18.1	25.9	.6			26.1	972
	03-05	.2	17.1	.1	3.0		19.6	25.5	.7			25.8	903
	06-08	.1	16.3		3.0		20.6	24.1	.7			24.8	912
	09-11		16.4		1.2		19.4	23.9	.7			24.6	912
	12-14		15.4		1.4		16.7	23.5	.3		.1	23.9	904
	15-17		15.5		1.6		16.8	22.4	.7			22.8	749
	18-20		16.1		1.6		17.7	23.5	.2			23.5	554
	21-23		14.4		2.4		15.8	22.3	.6			22.3	665
TOTALS		.0	16.4	.0	2.1		18.1	23.9	.6		.0	24.2	6471

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

7 1040	CAPE LISBURNE AFS AK	73-82	AUG
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
AUG	00-02		23.9		.9		24.5	18.2	.9			18.5	879
	03-05	.1	26.3		1.5		27.5	17.7	1.0			18.6	909
	06-08		27.8		2.0		28.9	21.8	1.1			22.8	909
	09-11		22.4		1.3		23.2	20.1	.8	.2		20.8	909
	12-14		21.2		1.2		21.7	16.9	.6	.1	.1	17.5	882
	15-17		23.2		1.1		23.7	17.1	.2			17.2	801
	18-20		21.6		.6		22.2	17.4				17.4	661
	21-23		20.9		.4		21.0	17.4	.1			17.4	728
TOTALS		.0	23.4		1.1		24.1	18.3	.6	.0	.0	18.8	6678

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WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
701040	CAPE LISBURNE AFS AK	73-82	SEP

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (LST)	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
SEP	00-02		17.9	.4	12.1		29.1	5.8				5.8	851
	03-05		13.4	.1	12.2		29.8	9.3		.2		9.5	882
	06-08		20.6		12.1		32.2	13.2		.1		13.3	882
	09-11		20.4		11.7		31.1	9.4		.3		9.7	803
	12-14		20.9		10.1		29.8	10.0		.1		10.1	843
	15-17		19.5		8.2		27.1	13.0				13.0	753
	18-20		20.6		7.5		26.8	12.7				12.7	671
	21-23		18.6	.4	11.6		29.5	7.4				7.4	725
TOTALS			19.6	.1	10.7		29.4	10.1		.1		10.2	6492

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

7 040	CAPE LISBURNE AFS AK	73-82	OCT
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
OCT	00-02		1.7	.4	35.4		36.9	4.7		6.6		11.3	939
	03-05		1.6		39.7		41.0	6.5		7.7		14.0	921
	06-08		1.4	.4	38.3		39.7	8.4	.1	7.4		15.5	924
	09-11		1.6	.4	38.5		40.0	9.7	.1	6.9		15.5	922
	12-14		1.4	.2	34.5		35.9	8.4	.3	6.1		14.3	907
	15-17		1.7	.1	35.1		36.6	10.7	.1	4.7	.1	14.7	834
	18-20		3.4	.2	35.8		38.5	9.1		4.1		13.2	584
	21-23		2.5	.6	36.5		38.9	7.3		5.8		13.0	723
TOTALS			1.9	.3	36.7		38.4	8.1	.1	6.2	.0	13.9	6724

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
701040	CAPE LISBURNE AFS AK	73-82	NOV

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L S T)	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
NOV	00-02		1.2		29.2		30.0	8.7		12.4		20.2	893
	03-05		1.3		30.3		31.4	8.9		12.5		21.3	894
	06-08		1.1		31.3		32.4	9.2		12.9		21.4	894
	09-11		1.9		30.0		31.1	13.9		10.7		22.6	894
	12-14		1.3		32.3		33.0	12.8	.3	10.2		21.6	893
	15-17		1.8		33.5		34.8	16.8		10.4		25.1	834
	18-20		2.5		38.2		39.4	13.8		13.1		25.1	602
	21-23		1.6		31.2		32.5	11.2		12.1		21.9	730
TOTALS			1.6		32.0		33.1	11.9	.0	11.8		22.4	6634

USAFETAC FORM JULY 64 0-10-5 (OL A). PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

701040	CAPE LISBURNE AFS AK	73-82	DEC
STATION	STATION NAME	YEARS	MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	THUNDER-STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
DEC	00-02				17.0		17.0	5.6	.1	15.3		20.3	913
	03-05				17.3		17.3	6.3		15.2		20.9	915
	06-08				19.5		19.5	5.5		17.8		22.0	915
	09-11				20.1		20.1	7.3		16.1		22.0	914
	12-14				19.4		19.4	8.1	.2	15.7		22.1	875
	15-17		.4		18.3		18.7	8.4	.3	15.5		23.0	782
	18-20				20.9		20.9	6.1		16.9		21.8	609
	21-23				18.5		18.5	4.7		17.8		21.5	763
TOTALS			.1		18.9		18.9	6.5	.1	16.3		21.7	6686

USAFETAC FORM JULY 64 0-10-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS

STATION	STATION NAME	YEARS	MONTH
701045	CAPE LISBURNE AFS AK	73-82	ALL

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS LST	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	ALL		.5	.3	24.1		24.5	11.3		15.3		25.2	6402
FEB			.4	.3	17.4		17.8	10.7		12.5		21.0	6045
MAR			.1		15.2		15.3	13.4	.2	5.9		17.1	6581
APR			1.4		22.5		22.9	12.0	.0	7.1		18.5	6729
MAY			1.5	.2	19.9		21.3	19.0		2.1		20.6	7088
JUN			11.0	.1	6.7		17.2	24.8		.5		25.2	6510
JUL		.0	16.4	.0	2.1		15.1	23.9	.6		.0	24.2	6471
AUG		.0	23.4		1.1		24.1	18.3	.6	.0	.0	18.8	6678
SEP			19.6	.1	10.7		29.4	10.1		.1		10.2	6490
OCT			1.9	.3	36.7		38.4	8.1	.1	6.2	.0	13.9	6724
NOV			1.6		32.0		33.1	11.9	.0	11.8		22.4	6634
DEC			.1		13.9		18.9	6.5	.1	16.3		21.7	6586
TOTALS		.0	6.5	.1	17.3		23.4	14.2	.1	6.5	.0	19.9	79038

USAFETAC FORM JULY 64 0-10-5(OL A), PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PART A ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrence of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms or from hourly data and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these daily tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than the percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual categories may differ from the total columns.

A percent value of ".0" in the table indicates less than .05 percent, which is usually only one occurrence.

This presentation is by month with annual totals, and is prepared with all years combined.

NOTES: (1) A day with rain and/or drizzle was not separately reported in the WBAN data prior to year 1949. Therefore, percentages in this column are restricted to the period Jan 1949 and later.

(2) A day with freezing rain and/or freezing drizzle is also properly reported as a day with rain and/or drizzle.

(3) A day with dust and/or sand is included in this summary only when visibility is reduced to less than 5/8 mile.

GLOBAL CLIMATOLOGY BRANCH
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WEATHER CONDITIONS
ATMOSPHERIC PHENOMENA

STATION	STATION NAME	YEARS	MONTH
701043	CAPE LISBURNE AFS AK	54-58, 70-82	ALL

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS LST	THUNDER STORMS	RAIN AND OR DRIZZLE	FREEZING RAIN & OR DRIZZLE	SNOW AND OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND OR HAZE	BLOWING SNOW	DUST AND OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO OF OBS
JAN	DAILY		2.1	1.0	49.4		50.4	35.2		41.8		59.6	421
FEB			3.0	1.6	39.3		39.5	29.8	.2	27.[illegible]		45.5	433
MAR			.4		39.4		39.4	37.2	1.1	16.4		44.4	457
APR			5.4		53.9		54.6	37.1	.5	24.1		48.0	423
MAY			13.5	2.8	53.5		59.6	53.0		8.5		53.1	457
JUN		.2	47.6	2.8	20.7	.4	57.4	63.7		1.1		64.1	460
JUL		.4	58.0	.4	6.0	.2	59.2	56.1	1.9			56.5	483
AUG		.2	67.3		7.0		69.3	48.2	1.1	.4		46.2	544
SEP			53.7	1.1	34.7		74.1	37.7		1.9		39.2	475
OCT			10.5	2.2	74.7		78.0	31.9	.2	25.9		46.6	455
NOV			3.8	.2	66.1		66.8	28.2	.2	33.4		51.8	419
DEC			1.6	.2	48.2		48.6	21.8	.5	36.3		45.2	444
TOTALS		.1	22.2	1.0	41.1	.0	58.1	40.0	.5	18.2		50.7	5474

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ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

This part of the Uniform Summary consists of eight summaries derived from daily observations as follows:

1. The first set presents, in three tables, the percentage frequency of various daily amounts of PRECIPITATION, SNOWFALL, and SNOW DEPTH. The daily amount summary is prepared by month and annual, all years combined, and includes percent of days with measurable amounts; percent of days having none, traces, and given amounts; and means, greatest and least monthly amounts. (The last three statistics are omitted from the snow depth summary because of their doubtful and limited value.) A total count of valid observations is given for months and annual. Stations are included in which a portion or all of the period may contain months with missing days. This will be noted on the summary pages. A percent value of ".0" in these daily amount tables indicates less than .05 percent which is usually only one occurrence.

2. The second set of three tables presents the extreme daily amounts, by individual year and month, of PRECIPITATION, SNOWFALL, and SNOW DEPTH for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months) and the total valid observation count. An asterisk (*) is printed in any year-month block when the extreme value is based on an incomplete month (at least one day missing for the month). When a month has valid observations reported but no occurrences, zeros are given in the tables as follows:

EXTREME DAILY PRECIPITATION	".00"	equals none for the month (hundredths)
EXTREME DAILY SNOWFALL	".0"	equals none for the month (tenths)
EXTREME DAILY SNOW DEPTH	"0"	equals none for the month (whole inches)

3. The third set of two tables provides the total monthly amounts of PRECIPITATION and SNOWFALL for each year-month and annual. Also prepared are the means, standard deviations, and total number of valid observations for each month and annual (all months). An asterisk (*) is printed in each data block if one or more days are missing for the month. No occurrences for a month are indicated in the same manner as in the extreme tables above. If a trace becomes the extreme or monthly total in any of these tables it is printed as "TRACE."

Continued on Reverse Side

Values for means and standard deviations do not include measurements from incomplete months.

NOTES: (1) The above studies may also be prepared for stations operating for less than full months for portions or all of the period of record. This may include stations operating 5 or 6 days a week and those with only random days missing. An asterisk (*) in the data blocks will give an indication that a month is incomplete. Please refer to Station History at front of book and observation counts in each summary to evaluate the amounts of data missing.

(2) Hail was included in snowfall occurrences in the summary of day observations prior to Jan 56, but these occurrences have been removed from snowfall category and counted as Hail in these summaries.

(3) Snow Depth was recorded and punched at various hours during the period available from U. S. operated stations. The hours used by each service for each period are as follows:

Air Force Stations:		U. S. Navy and National Weather Service (USWB)	
Beginning thru 1945	at 0800LST	Beginning thru Jun 52	at 0030GMT
Jan 46-May 57	at 1230GMT	Jul 52-May 57	at 1230GMT
Jun 57-present	at 1200GMT	Jun 57-present	at 1200GMT

2 [illegible] CLIMATOLOGY [illegible]
[illegible]ETAC
[illegible] SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
[illegible]
(FROM DAILY OBSERVATIONS)

[illegible] STATION CAPE LISBURNE AF[illegible] STATION NAME [illegible] YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 1 00	1 01 2 50	2 51 5 00	5 01 10 00	10 01 20 00	OVER 20 00					
SNOWFALL	NONE	TRACE	0 1 0 4	0 5 1 4	1 5 2 4	2 5 3 4	3 5 4 4	4 5 6 4	6 5 10 4	10 5 15 4	15 5 25 4	25 5-50 4	OVER 50 4					
SNOW DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37 48	49-60	61 120	OVER 120			MEAN	GREATEST	LEAST
JAN	[illegible]	[illegible]	4.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]		[illegible]	
FEB	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
MAR	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
APR	[illegible]	34.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]						[illegible]	771	[illegible]	[illegible]	[illegible]
MAY	[illegible]	[illegible]	[illegible]	11.5	[illegible]	2.3	[illegible]	[illegible]						[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUN	[illegible]	[illegible]	5.2	6.9	[illegible]	5.2	[illegible]	.5						[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
JUL	[illegible]	[illegible]	5.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
AUG	[illegible]	[illegible]	7.4	12.6	7.5	11.2	[illegible]	4.1	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
SEP	[illegible]	[illegible]	[illegible]	13.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
OCT	[illegible]	33.5	7.4	16.7	[illegible]	9.2	[illegible]	[illegible]	[illegible]					47.7	614	1.41	[illegible]	[illegible]
NOV	[illegible]	34.4	[illegible]	14.9	6.8	[illegible]	[illegible]	.4	[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
DEC	[illegible]	[illegible]	[illegible]	[illegible]	3.2	2.2	[illegible]	.2						[illegible]	[illegible]	.41	[illegible]	[illegible]
ANNUAL	[illegible]	29.6	5.8	11.5	[illegible]	[illegible]	[illegible]	[illegible]	.7					[illegible]	[illegible]	[illegible]		

1210 WS FORM JUL 64 0-15-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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EXTREME VALUES

PRECIPITATION

FROM DAILY OBSERVATIONS

[illegible] CAPE LISBURNE AFS AK 53-82
STATION STATION NAME YEARS

24 HOUR AMOUNTS IN INCHES

MONTH / YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
[illegible]3										*	.[illegible]	.18*	.17	
[illegible]4	*	.[illegible]	.[illegible]6	.17	.[illegible]	TRACE	.1[illegible]	1.29*	1.26	1.[illegible]	.2	1.11*	.[illegible]5	1.[illegible]
[illegible]5	*	.[illegible]	.27	.27	.16	.1[illegible]	.3[illegible]*	.1	[illegible].77	.[illegible]1	.27	.1[illegible]*	.[illegible]	1.[illegible]7
5[illegible]		.[illegible]7	.[illegible]5	.19*	.[illegible]	.1	.[illegible]1	.62	.8	.51	.4[illegible]	.19	TRACE	.[illegible]
5[illegible]		.[illegible]1	.[illegible]9	.12*	.[illegible]7	.[illegible]	.3[illegible]*	.32	.76	.53	.51	.[illegible]8	.[illegible]3	.[illegible]
[illegible]		.[illegible]	.56	.16	.[illegible]1	.1[illegible]*	.[illegible]1	.14	1.[illegible]4	1.[illegible]	.31	.[illegible]1	.14	1.[illegible]
5[illegible]		.[illegible]	.35	.1[illegible]	.[illegible]	.16	.2[illegible]	1.33	.54	1.[illegible]1	.37	.24	.[illegible]	1.[illegible]
[illegible]		.[illegible]	.13	.1[illegible]	.12	.17	.55	.[illegible]3	1.[illegible]4	.4[illegible]	.4[illegible]	.[illegible]6	.[illegible]	1.[illegible]
[illegible]		.[illegible]9	TRACE	.[illegible]	.12	.1[illegible]	.64	1.26	.47	.6[illegible]	.23	.19	.[illegible]	[illegible]
[illegible]	*	.5[illegible]	.30	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.59	.[illegible]2	.34	.[illegible]	.16	.[illegible]	.[illegible]
[illegible]		.4[illegible]	.14	.52	.1[illegible]	.77	.1[illegible]	.23	1.16	.5[illegible]	.54	.[illegible]6	.[illegible]	[illegible].1[illegible]
[illegible]	*	.[illegible]7*	.19	TRACE*	.[illegible]9						*	.14*	.[illegible]	
[illegible]											1.[illegible]1	.6[illegible]	.[illegible]	
[illegible]		*TRACE			.[illegible]3*	.[illegible]*	.[illegible]5	.1[illegible]*	.13					
6[illegible]				*	.[illegible]	.16	.17*	.1[illegible]	.51	.[illegible]*	.17			
[illegible]					*	.[illegible]	.22	.1[illegible]*	.72*	.1				
[illegible]					.[illegible]2	.[illegible]4	.1[illegible]	.[illegible]4	.61*	.24	.24	.38	.[illegible]	
7		.1[illegible]	.26	.17*	.[illegible]6	.[illegible]7	.51	.[illegible]	.96	.[illegible]5	.43	.41	.[illegible]	.[illegible]9
7[illegible]		.[illegible]7	.[illegible]2	.[illegible]	.[illegible]	.[illegible]1	.[illegible]3	.42	.5[illegible]	.2	.37	.14	.[illegible]	.[illegible]
7[illegible]		.1[illegible]	.[illegible]4	.[illegible]2	.17	.15	.3[illegible]	.13	.29	.[illegible]	.4[illegible]	.[illegible]5	.[illegible]3	.4[illegible]
7[illegible]		.[illegible]	.[illegible]5	.[illegible]6	.[illegible]7	.4[illegible]	.1[illegible]	.71	.46	.24	.64	.4[illegible]	.[illegible]	.7[illegible]
74		.[illegible]2	.[illegible]8	.[illegible]	.[illegible]	.[illegible]3	.2[illegible]	.19	1.[illegible]1	.[illegible]3	.[illegible]	.1[illegible]	.[illegible]	1.[illegible]1
7[illegible]		.[illegible]	.12	.[illegible]7	.1[illegible]	.[illegible]	.6[illegible]*	1.11*	.56	.6[illegible]	.17	.[illegible]3	.[illegible]	* 1.11
76		.[illegible]	.16	.13	.[illegible]7	.19	.41	.65	.57	.5[illegible]	.3[illegible]	.[illegible]9	.[illegible]	.[illegible]5
77	*	.[illegible]	.[illegible]5	.[illegible]8	.12	.13	.[illegible]4	.[illegible]5	.78	1.13	.26	.[illegible]1	.[illegible]	.[illegible]
7[illegible]		.[illegible]	.[illegible]8	.[illegible]6	.11	.[illegible]5	.17	.43	.1[illegible]	.5[illegible]	.[illegible]8	.72	.[illegible]	.7[illegible]
7[illegible]		.[illegible]	.[illegible]2	.[illegible]6	.2[illegible]	.1[illegible]	.33	.36	.5[illegible]	.61	.[illegible]	.36	.1[illegible]	.6[illegible]
[illegible]		.[illegible]	.12	.[illegible]7	.[illegible]2	.11	.4[illegible]	1.36	.9[illegible]	.69	.[illegible]2	.17	.[illegible]4	[illegible].7[illegible]
[illegible]		.1[illegible]	.22	.[illegible]	.[illegible]9	.[illegible]	.36	.53	.47	.52	.[illegible]8	.11	.[illegible]5	.[illegible]
[illegible]		.[illegible]	.[illegible]9	.[illegible]6	.1[illegible]	.17	.22	1.[illegible]5	1.29	.2[illegible]	.5[illegible]	.1[illegible]	.34	.[illegible]
MEAN		.1[illegible]	.164	.1[illegible]8	.135	.15[illegible]	.284	.597	.799	.56[illegible]	.34[illegible]	.243	.155	.968
S D		.[illegible]	.1[illegible]4	.1[illegible]8	.1[illegible]9	.161	.2[illegible]	.427	.42[illegible]	.2[illegible]	.217	.254	.1[illegible]4	.4[illegible]
TOTAL OBS		[illegible]	662	752	772	[illegible]13	[illegible]	783	[illegible]	76[illegible]	[illegible]14	[illegible]5	[illegible]9	[illegible]315

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MONTHLY PRECIPITATION

FROM DAILY OBSERVATIONS

[illegible] CAPE LISBURNE AFS AK 53-82
STATION STATION NAME YEARS

TOTAL MONTHLY PRECIPITATION IN INCHES

MONTH / YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
53									*	.22	.37*	.37	
54	.21	.20	.55	.03	TRACE	.61	3.21*	6.30	3.67	.22	3.40*	1.34	*19.77
55	2.32	.46	.79	.53	.39	1.22*	.50	5.69	4.67	2.22	.41*	.19	*19.44
56	.10	.23	.50*	.16	.20	.12	1.69	1.76	3.16	1.02	.81	TRACE	*10.11
57	.07	.13	.25*	.16	.02	.54*	1.36	3.27	2.6	1.94	.44	.12	*11.14
58	.04	.52	.36	2.08	.22*	.71	.41	4.61	5.12	1.61	.92	.31	*17.02
[illegible]	.10	1.98	.12	.40	.33	.63	3.05	2.06	1.97	1.50	.64	.22	13.07
[illegible]	.50	.71	.21	.36	.59	2.42	.12	3.51	1.93	1.63	.43	.33	13.44
[illegible]	.41	TRACE	.22	.35	.29	1.20	3.65	7.14	4.16	1.21	1.15	.55	15.29
[illegible]	.20	.69	.23	.29	.57	.10	2.12	6.15	1.15	1.33	.46	.50	*14.55
[illegible]	1.03	.45	.99	.38	1.70	.49	1.10	.33	1.30	2.73	.36	1.58	10.74
64	.20*	.61	TRACE*	.10						*	.52*	1.40	
65										3.06	3.89	1.72	
66	TRACE	*	.17*	.24*	.15	.20*	.23						
67			*	.51	.50	.61*	.41	1.30	.22*	.50			
68				*	.77	.48	.61*	2.56*	.22				
69				.40	.15	.61	1.89	2.56*	.59	1.37	1.39	.41	
70	.34	.40	.05*	.40	.37	1.17	1.67	2.31	.95	1.04	.78	.44	*10.23
71	.10	.02	.11	.19	.03	.03	2.26	3.11	.52	1.29	.21	.27	8.31
72	.44	.14	.05	.23	.41	1.11	.40	1.76	2.12	2.61	.20	.13	9.73
73	.11	.20	.13	.35	.76	.21	2.17	2.59	1.58	1.75	1.47	.23	11.77
74	.04	.34	.01	.15	.08	.64	.81	2.57	1.91	.14	.42	.21	7.78
75	.03	.24	.19	.39	.13	1.04*	2.52*	1.39	1.32	.77	.14	.12	* 8.59
76	.01	.16	.14	.17	.42	1.14	1.46	.77	1.36	1.68	.51	.19	8.11
77	.04	.15	.21	.25	.35	.04	.21	1.56	3.61	1.19	.03	.21	* 8.77
78	.14	.18	.06	.22	.13	.21	1.32	.53	2.92	.34	1.98	.22	9.22
79	.70	.02	.17	1.45	.26	1.12	1.10	5.29	2.74	.13	1.33	.1[illegible]	14.05
[illegible]	.02	.19	.29	.04	.12	1.34	2.14	3.72	1.12	.64	.41	.11	10.24
[illegible]	.05	.57	.37	.01	.24	.76	2.51	2.25	1.56	.40	.20	.23	10.17
[illegible]	.04	.29	.16	.33	.50	.34	4.51	4.24	.54	1.93	.45	.75	14.29
MEAN	[illegible]	.351	.269	.422	.352	.736	1.796	2.946	2.172	1.406	.675	.479	11.583
S D	[illegible]	.413	.254	.477	.346	.541	1.217	1.714	1.376	.552	.945	.475	3.537
TOTAL OBS	[illegible]	662	752	772	811	869	783	801	760	814	775	819	9316

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

2

SPECIAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
SNOWFALL
(FROM DAILY OBSERVATIONS)

[illegible] STATION CAPE LISBURNE AFS AK STATION NAME 5[illegible]-[illegible]2 YEARS

PRECIP	NONE	TRACE	01	02 05	06 10	11 25	26 50	51 1 00	1 01 2 50	2 51 5 00	5 01 10 00	10 01 20 00	OVER 20 00	PERCENT OF DAYS WITH MEASURABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES) MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0 1 0 4	0 5 1 4	1 5 2 4	2 5 3 4	3 5 4 4	4 5 6 4	6 5 10 4	10 5 15 4	15 5 25 4	25 5 50 4	OVER 50 4					
SNOW DEPTH	NONE	TRACE	1	2	3	4 6	7 12	13 24	25 36	37 48	49 60	61 120	OVER 120					
JAN	4[illegible].9	24.5	14.2	[illegible].0	1.[illegible]	.1	.1	.1						25.[illegible]	74[illegible]	4.1	1[illegible].[illegible]T-A[illegible]	
FEB	[illegible]4.6	35.4	[illegible].9	7.2	.9	.7		.1	.1					[illegible].1	67[illegible]	7.9	19.[illegible]T-[illegible]	
MAR	57.1	[illegible]6.7	9.2	6.0	.8	.1	.1	.1						1[illegible].3	7[illegible]3	.9	9.[illegible]T-A[illegible]	
APR	42.6	33.6	13.1	7.0	1.0	.4								23.[illegible]	7[illegible]0	7.9	1[illegible].4T-A[illegible]	
MAY	46.[illegible]	35.[illegible]	12.2	3.9	1.	.1	.1							17.4	[illegible]41	7.6	[illegible].	T-[illegible]
JUN	77.9	16.1	2.7	1.0	.1	.2								4.1	[illegible] 9	.7	5.[illegible]	.
JUL	72.[illegible]	5.[illegible]	1.1	.4	.1	.1			.1					1.[illegible]	789	.7	7.9	.
AUG	71.[illegible]	6.[illegible]	1.4	.4	.1	.1	.1							2.1	[illegible]14	.5	6.7	.
SEP	[illegible]1.7	23.0	[illegible].6	4.0	1.9	.1	.1	.5						15.3	760	3.3	1[illegible].4T-[illegible]	
OCT	[illegible].5	33.2	20.3	16.5	[illegible].3	1.2	.2	.7	.2					44.4	868	17.3	36.2	.1
NOV	[illegible].3	34.6	21.2	11.1	2.8	1.[illegible]	.6		.7	.1				37.2	810	[illegible].9	36.2	.[illegible]
DEC	4[illegible].5	26.4	14.9	6.6	.7	.2	.4	.1	.1					23.1	819	4.1	1[illegible].6T-[illegible]	
ANNUAL	[illegible]6.4	24.4	10.8	6.4	1.3	.4	.1	.1	.1	.				19.3	9457	47.		

1210 WS FORM JUL 64 0-15-5 (OL-1)   PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOWFALL

FROM DAILY OBSERVATIONS

[illegible] STATION   CAPE LISBURNE AFS AK STATION NAME   53-82 YEARS

24 HOUR AMOUNTS IN INCHES

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
53										.1	.7*	[illegible]	
54	* [illegible]	.9	1.4	TRACE	TRACE	TRACE	.[illegible]	.[illegible]	.4	2.[illegible]	1.2*	4.[illegible]	11.[illegible]
55	* 2.2	3.[illegible]	[illegible]	1.3	1.2	TRACE	.[illegible]	3.5	1.2	2.7	1.5*	.[illegible]	3.[illegible]
56	.7	.5	1.9	.2	1.3	.1	.1	TRACE	1.1	4.1	1.9	TRACE	5.1
57	1.1	1.0	1.2*	.7	.2	TRACE*	.[illegible]	TRACE	4.5	1.5	.8	.3	4.[illegible]
58	* .2	3.6	1.6	2.7	1.2*	.1	.1	.2*	1.4	3.1	1.1	1.4	5.6
59	.3	8.5	1.2	2.9	.6	.2	2.7	.[illegible]	1.3	2.1	1.4	.[illegible]	8.[illegible]
60	.4	1.3	1.2	1.2	.4	.4	TRACE	TRACE	1.1	1.7	.8	1.0	1.[illegible]
61	.9	TRACE	.1	1.2	2.[illegible]	TRACE	TRACE	.[illegible]	TRACE	1.[illegible]	1.[illegible]	3.6	3.6
62	* 3.4	3.0	.4	1.[illegible]	2.3	.3	.3	TRACE	.2	2.2	1.6	1.3	* 5.6
63	2.4	1.4	3.2	1.0	3.9	.1	.[illegible]	.5	4.1	5.4	.[illegible]	3.9	8.7
64	1.1	2.2	TRACE	2.5	1.2					4.2	1.4*	.2	
65										10.3	7.2	4.[illegible]	
66	*TRACE	*	.3*	.4*	1.[illegible]	TRACE*	TRACE		*	1.7			
67			*	.3	1.0	2.1*	TRACE	.1	.2*	1.2			
68				*	TRACE	TRACE	TRACE	.1*	TRACE				
69				.2	.3	.3	TRACE	TRACE*	1.[illegible]	2.4	3.6	.6	
70	1.4	2.6	1.7*	.2	.7	.2	.2	.4	1.7	5.[illegible]	3.6	1.3	6.[illegible]
71	1.[illegible]	.4	1.5	.8	.2	.3	TRACE	TRACE	TRACE	4.3	1.4	1.2	4.3
72	1.2	.4	.2	1.7	1.5	1.2	.[illegible]	.4	1.7	2.9	.5	.5	2.9
73	.3	.5	.[illegible]	.7	3.3	.1*	TRACE	2.5	1.6	3.4	3.2	.9	6.4
74	.7	.8	.1	.3	.5	2.5	.1	.2	.4	.5	1.2	.1	2.5
75	.6	1.2	.7	1.1	.3	1.2*	.3*	.[illegible]	.4	1.7	.3	.5	1.7
76	.4	1.6	1.3	.7	1.8	TRACE	7.[illegible]	.4	1.7	3.2	.9	1.2	7.2
77	* 3.[illegible]	.5	.8	1.2	1.6	TRACE	.4	.3	.2	1.9	.1	.[illegible]	* 3.[illegible]
78	.8	.8	.5	1.1	TRACE	.1	.[illegible]	.2	TRACE	.5	3.7	.8	3.7
79	3.[illegible]	.2	.5	2.0	.2	2.7	TRACE	.[illegible]	1.[illegible]	.5	2.1	1.1	3.[illegible]
80	.4	1.2	.7	.4	.4	TRACE	.[illegible]	.1	.2	1.2	1.7	.4	2.2
81	1.3	2.2	.8	.9	.9	.1	TRACE	TRACE	1.5	.6	1.1	.[illegible]	[illegible]
82	1.4	.8	.4	1.1	.8	TRACE	TRACE	.1	TRACE	2.5	1.4	2.4	3.4
MEAN	1.24	1.71	1.23	1.23	1.19	.41	.46	.27	1.32	3.23	2.19	1.34	4.23
S.D.	.653	1.921	1.211	.613	.966	.798	1.617	.641	1.461	2.223	2.192	1.347	2.321
TOTAL OBS	741	678	753	736	841	[illegible]	782	[illegible]	761	863	[illegible]	[illegible]	9457

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MONTHLY SNOWFALL

FROM DAILY OBSERVATIONS

7[illegible] CAPE LISBURNE AFS AK 5[illegible]-[illegible]2
STATION STATION NAME YEARS

TOTAL MONTHLY SNOWFALL IN INCHES

YEAR \ MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
53										.1	[illegible].0*	[illegible].[illegible]	
54	* .0	2.5	5.5	TRACE	TRACE	TRACE	.	.	.4	3.5	34.5*	6.[illegible]	* [illegible]9.4
55	* 1[illegible].0	4.9	7.[illegible]	3.4	1.9	TRACE	.0	6.7	4.5	22.[illegible]	4.1*	1.[illegible]	* 72.[illegible]
56	.0	7.3	5.[illegible]	.0	2.9	.[illegible]	.[illegible]	TRACE	10.4	12.4	2.1	TRACE	45.6
57	4.0	2.3	1.6*	1.7	.2	TRACE*	.[illegible]	TRACE	1[illegible].[illegible]	7.5	4.4	1.2	* 35.[illegible]
58	* .[illegible]	6.2	5.[illegible]	14.4	1.5*	.0	.0	.[illegible]*	3.[illegible]	16.1	[illegible].2	3.1	* 57.8
59	[illegible].0	15.8	1.2	4.0	1.7	.[illegible]	7.1	.[illegible]	4.[illegible]	10.4	3.4	2.2	59.4
60	5.1	7.1	2.1	3.6	5.[illegible]	1.[illegible]	TRACE	TRACE	4.7	9.2	4.0	.3	4[illegible].3
61	4.[illegible]	TRACE	.2	3.6	2.3	TRACE	TRACE	.0	TRACE	8.1	1[illegible].8	5.5	34.[illegible]
62	* [illegible].0	6.7	2.3	2.9	5.7	.[illegible]	.0	TRACE	2.3	13.3	4.6	[illegible].6	* 54.1
63	[illegible].1	4.5	7.9	3.6	3.	.1	.[illegible]	1.4	7.5	27.3	4.4	15.6	9[illegible].[illegible]
64	5.7	10.4	TRACE	5.5	6.2					13.5	5.7*	.5	
65										35.2	30.2	15.3	
66	*TRACE	*	.7*	2.4*	1.5	TRACE*	TRACE		*	9.9			
67			*	5.1	5.6	2.0*	TRACE	.1	.6*	2.3			
68				*	TRACE	TRACE	TRACE	.0*	TRACE				
69				4.5	1.1	.3	TRACE	TRACE*	[illegible].7	6.5	14.4	4.3	
70	5.0	4.6	[illegible].6*	4.3	2.7	.4	.3	.0	4.[illegible]	1[illegible].6	7.6	5.8	* 6[illegible].[illegible]
71	5.[illegible]	.4	2.9	[illegible].9	.5	.3	TRACE	TRACE	TRACE	13.9	2.[illegible]	2.8	32.5
72	4.0	.4	.5	3.3	3.7	2.2	.[illegible]	.0	4.9	2[illegible].1	2.0	1.1	41.[illegible]
73	1.2	2.0	1.3	3.5	5.1	.1*	TRACE	3.8	5.0	16.3	11.1	2.[illegible]	* 53.4
74	4.[illegible]	2.4	.1	.5	.7	5.9	.2	.0	.6	1.4	4.[illegible]	.1	21.5
75	[illegible].3	2.4	2.1	3.6	1.3	2.0*	.5*	.0	1.4	6.[illegible]	1.4	1.2	* 26.[illegible]
76	.0	1.6	2.1	1.7	4.0	TRACE	7.[illegible]	.1	3.3	15.7	5.3	2.4	44.5
77	* [illegible].4	[illegible].5	2.[illegible]	2.5	3.6	TRACE	.4	.0	.2	8.2	.3	3.1	* 25.[illegible]
78	[illegible].0	1.8	.5	2.0	TRACE	.1	.0	.0	TRACE	3.4	10.5	2.9	23.[illegible]
79	7.5	.2	1.[illegible]	11.9	.5	2.0	TRACE	.0	2.0	1.3	5.4	1.[illegible]	38.4
80	[illegible].0	1.9	2.5	.8	.4	TRACE	.0	.2	.2	5.4	4.0	1.1	19.5
81	3.5	5.7	2.7	2.1	2.1	.1	TRACE	TRACE	[illegible].9	4.6	2.5	2.3	33.[illegible]
82	4.0	2.0	1.6	2.6	1.5	TRACE	TRACE	.0	TRACE	11.3	4.5	7.6	35.6
MEAN	4.12	3.94	2.73	3.30	2.54	.73	.72	.49	3.33	12.31	8.[illegible]8	4.15	4[illegible].76
S D	2.343	4.238	2.829	3.376	2.2[illegible]5	[illegible].382	2.200	1.51[illegible]	3.719	8.302	5.567	4.[illegible]	1[illegible].[illegible]67
TOTAL OBS	740	578	753	796	541	6[illegible]9	789	8[illegible]4	760	868	610	[illegible]19	[illegible]457

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

2 [illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF SN DEPT
(FROM DAILY OBSERVATIONS)

[illegible] STATION — CAPE LISBURNE AFS AK STATION NAME — 53-[illegible] YEARS

	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR-ABLE AMTS	TOTAL NO OF OBS	MONTHLY AMOUNTS (INCHES)		
PRECIP SNOWFALL SNOW DEPTH	NONE NONE NONE	TRACE TRACE TRACE	.01 .1-.4 1	.02-.05 .5-1.4 2	.06-.10 1.5-2.4 3	.11-.25 2.5-3.4 4-6	.26-.50 3.5-4.4 7-12	.51-1.00 4.5-6.4 13-24	1.01-2.50 6.5-10.4 25-36	2.51-5.00 10.5-15.4 37-48	5.01-10.00 15.5-25.4 49-60	10.01-20.00 25.5-50.4 61-120	OVER 20.00 OVER 50.4 OVER 120			MEAN	GREATEST	LEAST
JAN		1.[illegible]	6.5	9.4	7.1	9.[illegible]	27.[illegible]	33.1	1.7	.[illegible]				94.2	8[illegible]4			
FEB		[illegible].4	.5	4.2	4.7	17.[illegible]	21.0	24.4	7.6	1.7				[illegible]	8[illegible]9			
MAR		1.4	3.1	[illegible].9	[illegible].5	11.[illegible]	24.[illegible]	17.[illegible]	14.7					[illegible]4.[illegible]	[illegible]57			
APR		[illegible].5	4.5	12.0	[illegible].4	11.[illegible]	23.7	24.[illegible]	11.[illegible]					[illegible].7	8[illegible]7			
MAY	.7	14.3	[illegible].4	13.7	[illegible].5	11.[illegible]	17.1	7.[illegible]	3.7					7[illegible].[illegible]	8[illegible]9			
JUN	[illegible]7.[illegible]	[illegible]	.[illegible]	2.4	1.[illegible]	1.[illegible]	.7							1[illegible].[illegible]	8[illegible]7			
JUL	[illegible]5.7	4.2	.1											.1	[illegible]			
AUG	[illegible].4	.[illegible]		.4	.[illegible]									.[illegible]	9[illegible]7			
SEP	[illegible]7.[illegible]	1[illegible].2	4.[illegible]	[illegible].7	[illegible].1	2.1	.1							1[illegible].[illegible]	[illegible]9			
OCT	1[illegible].4	1[illegible].3	[illegible]5.7	11.4	7.8	19.2	[illegible]7.[illegible]	4.7	.4					7[illegible].[illegible]	93[illegible]			
NOV		[illegible].5	[illegible]3.[illegible]	6.6	7.[illegible]	30.5	23.4	17.[illegible]	.7	1.4				97.7	9[illegible]			
DEC		[illegible].7	[illegible]	3.9	14.5	13.[illegible]	27.[illegible]	26.4	1.6					97.1	927			
ANNUAL	[illegible].1	7.7	7.[illegible]	6.3	[illegible]	1[illegible].7	14.[illegible]	13.1	3.[illegible]	.4				[illegible].1	[illegible]754			

1210 WS FORM JUL 64 0-15-5 (OL-1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

SNOW DEPTH

FROM DAILY OBSERVATIONS

70 [illegible] CAPE LISBURNE AFS AK 53-82
STATION STATION NAME YEARS

DAILY SNOW DEPTH IN INCHES

MONTH / YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ALL MONTHS
53					[illegible]			0	TRACE	TRACE	4	11*	13	
54	*	[illegible]	21	31	16	6	[illegible]	0	0	TRACE	7	15*	23	31
55	*	45	44	34	34	27	11	0	3	2	12	17*	16	* 45
56		17	19	24	24	17	6	0	0	5	10	16	12	24
57		10	6	17	11	6	TRACE*	0	0	6	6	6	8	11
58		[illegible]	15	16	17	8	TRACE	0	0	TRACE	9	17	21	21
59		25	35	33	36	36	3	TRACE	TRACE	TRACE	8	11	14	36
60		10	28	33	34	34	1	0	0	3	4	6	15	34
61		13	14	14	13	7	TRACE	0	0	0	5	11	15	15
62		13	24	9	9	1[illegible]	1	0	0	3	8	6	[illegible]	24
63		0	4	7	6	5	TRACE	0	0	1	16	15	21	21
64		23	29	29	26	20	1	0	0	0	13	15	6	[illegible]
65		9	9	12	12	19	1	0	0	4	28	41	27	41
66		27	26	23	23	10	6	0*	0	0	10	11	13	27
67		14	16	16	19	4	0	0	0	0	3	7	15	19
68	*	13*	12	12*	13	7	0	0	0	8	6	16	5	19
69		10*	13*	11	11	2	TRACE	0	0*	0	9	16	15	16
70		10	12	17*	20	22	4	0	0	2	10	11	9	22
71		0	5	5	6	5	TRACE	0	0	TRACE	5	5	[illegible]	9
72		0	3	1	5	3	TRACE	0	0	2	7	3	2	7
73		[illegible]	1	1	2	2	TRACE	0	0	1	6	6	6	8
74		0	7	3	2	2	1	0	0	TRACE	TRACE	2	1	7
75		0	1	1	3	1	TRACE*	TRACE*	0	1	7	5	5	[illegible]
76		4	4*	4	3	3	1	1	0	2	8	10	9	[illegible]
77	*	0	7	9	6	7	4	0	0	TRACE	5	5	5	9
78		0	7	5	4	2	TRACE	0	0	TRACE	2	7	4	7
79		7	8	3	11	10	0	0	0	1	1	4	5	11
80		4	3	4	2	2	TRACE	0	0	TRACE	5	7	4	7
81		10	10	17	11	7	TRACE	0	0	2	2	5	0	11
82		3	2	4	4	3	0	0	0	TRACE	10	10	14	14
MEAN		11.1	13.4	13.5	13.3	9.9	1.3	.0	.1	1.5	7.8	10.6	9.6	18.1
S D		7.391	11.342	[illegible].714	[illegible].374	9.658	2.544	.189	.567	2.[illegible]64	5.621	7.[illegible]35	6.657	1[illegible].877
TOTAL OBS		874	[illegible]39	687	697	899	870	915	927	899	930	930	927	1[illegible]754

NOTE * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART C SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

*1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through June 1968, and in tens of degrees starting in July 1968. The extreme is selected and printed from available peak gusts for each year-month, however an asterisk (*) is printed in the data block if less than 90% (3 or more missing observations) of the peak gusts are available for the month. An ALL MONTHS value is presented when every month of the year has valid observations. Means and standard deviations are also computed when four or more values are present for any column. A total raw count of valid observations is presented for each month and ALL MONTHS.

NOTE: According to Federal Meteorological Handbook No. 1 specifications (formerly Circular N), "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

*2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both directions and speed, and in addition the mean wind speed is given for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VRBL.

a. Three tables are prepared for ALL WEATHER surface winds, all years combined, by: (1) Annual - all hours combined, (2) By month - all hours combined, and (3) By month - by standard 3-hour groups.

b. A separate annual table is also presented for surface winds meeting INSTRUMENT CLASS conditions as follows: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

NOTE: A percentage frequency of ".0" in these tables represents one or more occurrences amounting to less than ".05" percent.

*Values for means and standard deviations do not include measurements from incomplete months.

GLOBAL CLIMATOLOGY BRANCH
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EXTREME VALUES

SURFACE WINDS

FROM DAILY OBSERVATIONS

[illegible] CAPE LISBURNE AFS AK 77-82
STATION STATION NAME YEARS

DAILY PEAK GUSTS IN KNOTS

```
     MONTH
YEAR        JAN    FEB    MAR    APR    MAY    JUN    JUL    AUG    SEP    OCT    NOV    DEC       ALL
                                                                                                  MONTHS
  77                                     9* 337_/ 41 9* 2622/ 4215* 4535* 4522* 4316/ 58
  78       7/ 3616/ 3522/ 3917/ 48 9/ 3621/ 4322/ 462 / 3922/ 69 7/ 5219/ 5917/ 79         17/ 79
  79      19/ 5021/ 6017/ 4920/ 5421/ 4722/ 4320/ 5821/ 4619/ 53 9/ 4218/ 6621/ 69         21/ 69
  80      20/ 5416/ 5922/ 42 8/ 33 7/ 3622/ 4122/ 3720/ 4422/ 5218/ 4418/ 6516/ 67         15/ 67
  81      18/ 6617/ 4522/ 4 21/ 5016/ 5123/ 3622/ 5324/ 392 / 41 8/ 4319/ 5316/ 80         16/ 80
  82      18/ 7321/ 7018/ 3619/ 5321/ 3818/ 6721/ 5 20/ 5516/ 4418/ 53 9/ 4419/ 55         18/ 73

MEAN        53.0   57.8   41.2   47.6   37.6   45.5   46.8   44.2   51.6   45.6   57.4   6 .2        73.6
S D       13.623  9.039  4.86610.922  9.81310.691  7.916  5.9811  .695  5.263  9.1271  .1 3        5.814
TOTAL OBS    1 4    141    154    150    175    1 7    123    196    169    175    175    165        2 23
```

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

* (BASED ON LESS THAN FULL MONTHS AND +1 KNOTS)

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7[illegible] STATION
CAPE LISBURNE AFS AK STATION NAME
73-82 YEARS
JAN MONTH
ALL WEATHER CLASS
[illegible] HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.2	.1	.1								.5	8.3
NNE		.1	.5	.3								.9	9.3
NE		.1	1.2	.3								1.6	9.6
ENE	.1	.3	1.9	1.4	.5		.1					4.3	11.6
E	.7	1.0	4.5	4.8	1.7	.6						13.4	11.7
ESE	1.7	4.3	8.6	3.3	.2							18.2	[illegible]
SE	2.4	6.[illegible]	4.2	2.1								14.[illegible]	[illegible]
SSE	.3	1.5	1.7	.1		.2	.5	.1				4.3	10.4
S	.3	.3	.2	1.7	1.4	2.7	1.[illegible]	1.2				9.2	21.4
SSW	.5	.1	.3	1.2	.8	1.2	.5					4.5	17.3
SW	.2	.7	.2	1.0	1.7	2.3	2.0	1.0				9.9	23.1
WSW	.2	.3	.1	.2	.2		.2					1.4	13.3
W	.3	.5	.7	.6								2.2	7.7
WNW	.6	.7	.2	.8	.2							2.6	9.1
NW	.1	.6	.3	.2								1.3	7.[illegible]
NNW	.2	.3	.5									1.0	6.[illegible]
VARBL													
CALM												[illegible]	
	8.7	17.1	24.6	18.2	6.7	7.0	4.3	2.3				100.0	11.[illegible]

TOTAL NUMBER OF OBSERVATIONS 561

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible]
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 73-82
MONTH: JAN
CLASS: ALL WEATHER
HOURS (L.S.T.): [illegible]
CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.3	.4	.2	.1							1.7	3.2
NNE	.1		.1									.2	5.1
NE		.3	.9	.7								1.9	9.5
ENE	.1	.6	1.1	.7	.4							2.9	10.4
E	1.1	1.9	5.2	5.6	2.3	.7						16.4	11.3
ESE	1.3	6.2	7.6	2.4	.4	.1						18.3	7.8
SE	1.9	4.7	3.7	2.2								12.4	7.2
SSE	.7	1.2	1.3	.4	.2	.1		.1				4.1	8.6
S	.6	.5	.9	.9	1.2	1.9	1.9	2.2				9.7	22.7
SSW	.2	.4	.2	1.1	1.1	1.4	.3	.7				6.2	18.1
SW	.1	.1	.2	1.2	1.8	1.9	.3	.8				6.5	22.0
WSW		.1	.2	.7	.5	.2	.1					1.9	15.9
W			.2	.3	.1							.7	12.7
WNW	.2	.2	.3	.6								2.4	7.7
NW	.2	.2	.6	.4								1.4	6.7
NNW		.4	.3	.1								.9	7.8
VARBL													
CALM												10.3	
	7.4	17.9	24.1	17.4	5.2	6.7	3.1	3.5				100.0	11.7

TOTAL NUMBER OF OBSERVATIONS 773

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] CAPE LISBURNE AFS AK 73-83 JAN
STATION STATION NAME YEARS MONTH

ALL WEATHER [illegible]
CLASS HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.5	.6								1.3	9.3
NNE			.2									.2	9.5
NE	.1	.1	.4	.3								.9	9.2
ENE	.3	.3	1.7	.8	.8		.1					4.4	1[illegible].3
E	.4	2.0	4.6	4.9	.7	1.1						14.2	11.2
ESE	1.3	4.3	7.5	4.2	.4	.2						18.5	[illegible].5
SE	2.4	5.2	5.3	1.2	.2	.1						14.5	6.9
SSE	1.4	1.9	.3	.2	.3	.5	.1	.2				5.5	[illegible].6
S	.7	.2	.8	.8	1.0	1.6	1.3	1.9	.2			8.3	22.[illegible]
SSW	.1	.1	.2	.4	1.0	.8	.9	.6				4.3	23.[illegible]
SW	.4	.2	.4	1.3	1.4	.3	1.2	1.4	.1			7.4	21.9
WSW		.2		.4	.2	.1						1.0	13.4
W	.1	.3	.1	.3	.1							1.0	9.7
WNW	.1	.4	.9	.6								2.0	6.7
NW	.6	.4	1.3	.3								2.7	7.1
NNW		.2	.7	.1	.2							1.2	1[illegible].3
VARBL													
CALM												12.4	
	8.4	17.2	25.7	16.5	6.4	5.2	3.7	4.2	.3			100.0	1[illegible].7

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
[illegible]	CAPE LISBURNE AFS AK	77-8[illegible]	JAN

CLASS: ALL WEATHER

HOURS (L.S.T.): [illegible]

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.4	.3	.1								1.1	6.9
NNE	.1	.2	.4	.4								1.2	9.6
NE	.1	.1	.7	.3								1.2	9.7
ENE	.1	.7	1.6	.8	.4							3.5	10.1
E	.7	2.3	5.9	5.3	1.2	.8						17.4	10.5
ESE	1.6	4.3	7.8	3.9	.6	.1						18.2	8.5
SE	2.1	5.6	4.8	2.5	.1	.1						15.3	7.2
SSE	.6	1.6	.9	.1	.1	.2	.1	.2				3.9	9.2
S	.2	.3		.8	1.4	1.7	1.6	1.3				7.5	23.2
SSW	.4		.4	1.0	1.2	1.1	.4	.4	.1			5.2	19.7
SW	.6	.1	.4	.6	1.0	1.9	1.0	.8	.1			5.3	22.2
WSW			.1	.4	.2	.3		.2				1.3	22.2
W	.2	.4	.3	.1								1.1	6.4
WNW	.4	1.0	.6	.8	.2							3.0	8.4
NW	.6	.2	1.0	.2	.1	.1						2.2	8.3
NNW		.6	.2		.1							.9	8.6
VARBL													
CALM												19.5	
	9.3	13.4	25.2	13.4	6.9	5.5	3.1	3.4	.2			100.0	1[illegible]

TOTAL NUMBER OF OBSERVATIONS 923

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
7[illegible]	CAPE LISBURNE AFS AK	77-82	JAN

CLASS: ALL WEATHER

HOURS (L.S.T.): 1200-1400

CONDITION:

SPEED KNTS DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.5									.8	6.4
NNE	.1	.3	.5									.9	7.1
NE	.1	.1	1.1	.5								1.8	9.7
ENE		.7	1.3	1.2	.2							3.4	10.5
E	.2	1.7	4.8	5.2	2.3	.4						14.6	11.5
ESE	1.4	4.5	9.5	3.1	.2							18.7	[illegible]
SE	2.1	4.9	3.9	1.5	.1							12.5	6.5
SSE	1.1	1.1	.5	.7	.1	.2						3.7	7.7
S	.7	.2	.6	.7	1.8	2.7	2.1	1.1				9.9	22.[illegible]
SSW	.5	.2	.4	1.3	.8	.9	.7	.2				5.0	17.2
SW	.1	.1	.4	.8	1.7	2.0	1.6	.8				7.5	23.6
WSW		.3	.4	.7	.1	.5						2.0	13.2
W	.2	.1	.5	.2		.1						1.2	7.1
WNW	1.2	.3	.5	.4	.2							2.6	7.3
NW	.4	.7	.8	.5	.4							2.7	8.9
NNW	.1	.5	.2									.8	5.4
VARBL													
CALM												12.7	
	8.7	15.7	25.7	16.4	7.3	6.9	4.5	2.1				100.0	12.6

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible]	CAPE LISBURNE AFS AK	72-75,78-82		JAN
STATION	STATION NAME	YEARS		MONTH

ALL WEATHER — CLASS — 1500-1700 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.4									.5	7.3
NNE	.1	.7	.1									.9	4.4
NE		.1	1.4	.6								2.1	9.5
ENE			.6	.4	.1							1.1	11.3
E	.5	2.9	3.9	5.2	.9	.7						[illegible]	11.7
ESE	1.8	5.5	7.2	3.9	.6							19.0	7.5
SE	2.2	5.7	4.2	1.1	.1							13.3	6.4
SSE	1.2	2.1	.4	.7	.7	.4						5.5	9.3
S	.2	.6	.6	1.5	1.1	2.6	1.1	1.5	.1			9.3	22.0
SSW	1.[illegible]		.3	1.4	1.[illegible]	1.3	.6					[illegible]	17.2
SW		.[illegible]	.1	1.[illegible]	1.1	2.[illegible]	2.[illegible]	.3				7.[illegible]	22.1
WSW		.1	.1	.7	.4	.5						[illegible]	17.4
W	.7	.1	.3	.3								1.4	6.[illegible]
WNW	.5	.7	.6	1.1	.4							3.4	9.3
NW	.3	.3	.4		.1	.1						1.2	9.1
NNW		.4	.3	.1								.8	7.3
VARBL													
CALM												12.5	
	8.5	12.9	20.9	18.1	6.6	7.6	3.6	1.8	.1			100.0	11.3

TOTAL NUMBER OF OBSERVATIONS 713

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
70104	CAPE LISBURNE AFS AK	74-75,78-82	JAN

CLASS: ALL WEATHER
HOURS (L.S.T.): 1800-2000
CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N				.2								.2	12.0
NNE		.2	.2									.3	6.0
NE		.7	.7	.3								1.7	7.9
ENE		.3	.9	1.5	.3							3.0	11.1
E	.7	3.3	5.1	7.3	.9	.5						17.7	10.9
ESE	1.4	5.9	6.4	2.1	.3	.2						16.3	7.7
SE	1.7	8.2	3.6	1.7		.2						15.4	6.6
SSE	1.0	1.6	.5	.7		.5						4.3	6.3
S	.9	.7	.5	2.4	1.4	1.7	1.6					9.2	17.1
SSW	.5		.3	.9	1.2	1.6	.5					5.0	15.7
SW			.5	1.2	.9	2.2	.9	.5				6.2	20.0
WSW		.5	.5	.9	.3							2.2	11.7
W	.2		.2	.2	.2							.7	12.3
WNW	.1	.3		.7	.9	.2						2.2	14.4
NW	.2	.2	.3									.9	5.6
NNW		.2	.3	.2								.7	7.8
VARBL													
CALM												13.3	
	5.9	21.3	21.3	19.7	6.4	7.1	2.9	.5				100.0	9.7

TOTAL NUMBER OF OBSERVATIONS 578

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: 7 [illegible]
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 74-92
MONTH: JAN

CLASS: ALL WEATHER
HOURS (L.S.T.): 2100-2300

CONDITION:

SPEED KNTS DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N			.1									.1	8.0
NNE		.1	.3									.4	8.0
NE	.1	.4	1.4	.4								2.4	8.1
ENE	.3	.6	.6	1.7	.4							3.5	10.8
E	1.1	2.9	5.2	5.7	1.1	.4	.1					16.5	10.5
ESE	1.9	6.0	6.9	3.9	.1							18.9	7.8
SE	2.7	6.2	4.7	2.6								16.2	6.7
SSE	.9	1.3	1.3	.4	.1	.4	.3					4.7	9.9
S	.4	.6	.3	1.0	1.9	1.9	.6	.4				7.0	15.1
SSW	.4	.7	.3	.9	1.6	1.3	1.1					6.3	15.5
SW	.1	.1	.1	.7	2.1	1.7	1.7	.9				[illegible]	22.8
WSW	.1		.4	.7	.1							1.4	11.6
W	.6		.1	.1								.9	5.3
WNW		.1	.3	.7	.3							1.4	12.6
NW		.3	1.0	.3		.3						1.9	10.8
NNW		.3	.4									.7	6.8
VARBL													
CALM												10.5	
	8.7	19.8	23.4	19.2	7.9	6.0	3.2	1.3				100.0	10.1

TOTAL NUMBER OF OBSERVATIONS 696

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: 70104
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 73-82
MONTH: JAN
CLASS: ALL WEATHER
HOURS (L.S.T.): ALL
CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.2	.4	.2	.0							.8	5.1
NNE	.1	.2	.3	.1								.7	7.5
NE	.1	.2	1.0	.4								1.7	9.0
ENE	.1	.3	1.2	1.0	.4		.0					3.3	10.5
E	.3	2.1	5.5	5.7	1.3	.7	.0					15.6	11.1
ESE	1.5	5.2	7.8	3.3	.4	.1						18.2	6.1
SE	2.2	5.7	4.3	1.9	.1	.0						14.3	6.6
SSE	1.1	1.5	.8	.4	.2	.3	.1	.1				4.5	9.2
S	.5	.5	.5	1.2	1.4	1.9	1.4	1.3	.0			8.7	21.5
SSW	.5	.2	.3	1.0	1.1	1.2	.6	.3	.0			5.3	16.5
SW	.2	.2	.3	1.0	1.4	1.8	1.3	.8	.0			7.1	22.5
WSW	.0	.2	.2	.6	.3	.2	.0	.0				1.6	15.1
W	.3	.2	.3	.3	.0	.0						1.2	8.2
WNW	.4	.6	.5	.7	.3	.0						2.5	9.2
NW	.3	.4	.8	.3	.1	.1						1.9	8.2
NNW	.0	.4	.4	.1	.0							.9	7.8
VARBL													
CALM												11.8	
	8.3	16.3	24.1	17.9	7.0	6.4	3.6	2.6	.1			100.0	11.5

TOTAL NUMBER OF OBSERVATIONS 6395

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: 7[illegible] STATION NAME: CAPE LISBURNE AFS AK YEARS: 7[illegible] MONTH: [illegible]

CLASS: ALL WEATHER HOURS (L.S.T.): [illegible]

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	1.[illegible]	.7									1.9	9.2
NNE	.1	1.1	.6	.1								2.[illegible]	6.5
NE	.2	.4	.5	.7								1.9	6.9
ENE		.7	.4	1.2	.1							2.5	10.8
E	.7	.7	3.1	4.9	2.6	.9						13.0	13.[illegible]
ESE	.6	4.1	11.2	4.5								20.4	8.6
SE	1.5	4.7	5.5	2.6								15.2	7.3
SSE	1.2	1.[illegible]	.7			.2	.1					4.0	6.4
S	.6	.5	.2	.2	1.5	.6	.6	.2				4.7	17.5
SSW	.7	.5	.2	.2	.9	.5	1.1	.9	.1	.1		5.5	21.7
SW	.1	.4	.7	1.1	.9	.9	1.0	1.1	.2			6.6	21.9
WSW		.1	.2	1.0	.2							1.6	13.1
W	.1	.1	.6	.4								1.2	9.5
WNW	.1	.9	1.9	.9								3.7	8.8
NW	.4	1.5	1.1	.5	.2	.1						4.0	6.[illegible]
NNW		.2	1.2	.4								1.9	8.0
VARBL													
CALM												12.0	
	7.3	17.8	29.3	18.2	6.5	3.4	2.9	2.2	.4	.1		100.0	7.9

TOTAL NUMBER OF OBSERVATIONS 672

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
7 [illegible]	CAPE LISBURNE AFS AK	73-82	FEB

CLASS	HOURS (L.S.T.)
ALL WEATHER	0300-0500

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.7	.6	.1								1.5	5.4
NNE	.1	.6	.8	.1								1.7	7.6
NE	.2	1.1	1.0	.7								3.0	7.8
ENE	.4	.4	.4	1.3		.1						2.6	10.7
E	.7	1.3	4.1	5.9	2.4	.8	.1					15.3	12.3
ESE	1.7	4.9	8.7	2.2	.1							17.6	7.5
SE	2.2	3.6	5.5	2.8								14.1	7.3
SSE	1.6	.8	.6	.2	.1			.2				3.6	7.6
S	.5	.5	.2	.6	.7	.5	.6	.5				4.2	17.6
SSW	.7	.4	.4	.5	.5	1.1	.8	1.2	.4			5.9	22.3
SW	.4	.5	.7	1.1	.8	1.6	.4	.7				6.1	16.9
WSW	.4	.2	.4	.5	.6	.2	.1					2.4	14.2
W	.5	.5	.2	.1								1.3	5.0
WNW	.4	1.1	1.9	.5	.1	.1						4.1	9.2
NW	.4	.4	1.1	.5	.2							2.5	8.7
NNW	.4	.9	1.4	.2	.2							3.1	9.0
VARBL													
CALM												10.3	
	10.6	18.3	28.0	17.3	5.9	4.5	2.0	2.6	.4			100.0	9.8

TOTAL NUMBER OF OBSERVATIONS 831

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7[illegible] CAPE LISBURNE AFS AK 77-82 FEB
STATION STATION NAME YEARS MONTH

ALL WEATHER [illegible]
CLASS HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.4	.3	.1								1.5	7.2
NNE	.[illegible]	.2	1.3	.4								2.2	8.2
NE	.[illegible]	.7	.9	.2								2.0	7.6
ENE	.1	.7	.8	1.1	.1	.1						3.0	10.4
E	.[illegible]	1.2	4.1	5.5	2.2	1.1	.4					14.9	13.2
ESE	1.[illegible]	3.[illegible]	7.9	4.5								17.[illegible]	8.5
SE	2.6	4.7	5.8	1.9								15.[illegible]	6.9
SSE	1.[illegible]	.7	.7	.5	.1		.2	.1				3.5	9.1
S	1.2		.1	.7	.8	.9	.7	.2				4.7	17.3
SSW	1.1	.1		.5	.8	1.[illegible]	.7	1.8				5.[illegible]	22.4
SW	.7	.4	.2	1.2	1.4	1.[illegible]	.5	.1				5.1	17.7
WSW	.1	.4	.2	.6	.7	.4		.4				2.[illegible]	17.3
W	.1	.7	.1	.4	.1							1.4	8.7
WNW	.[illegible]	2.[illegible]	1.3	.6								4.[illegible]	6.5
NW	.5	1.[illegible]	1.1	.7								3.2	7.5
NNW	.3	.1	.5		.2							1.3	7.8
VARBL													
CALM												11.3	
	[illegible].7	16.5	26.5	13.9	6.6	4.3	2.5	2.6				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]31

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7[illegible]	CAPE LISBURNE AFS AK	73-82	FEB
STATION	STATION NAME	YEARS	MONTH

CLASS: ALL WEATHER

HOURS (L.S.T.): 0900-1100

CONDITION:

SPEED KNTS. DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	1.0	.2	.1								1.4	6.0
NNE	.2	.3	1.2	.5								2.2	7.9
NE	.1	.3	1.0	.4								1.9	6.7
ENE	.1	.4	.7	1.4	.7	.1						3.4	12.7
E	.7	1.7	4.2	5.7	1.9	.4	.2					15.3	12.3
ESE	1.7	4.9	8.2	4.6	.1							19.5	9.3
SE	1.9	3.3	3.9	2.0								11.1	7.1
SSE	.6	1.3		.2		.4		.2				2.7	10.7
S	.5		.2	.8	1.1	1.5	.4	.4				4.9	19.9
SSW	.2	.2	.1	.5	1.1	.5	1.1	1.4	.2			5.3	25.0
SW	.1		.2	1.5	1.3	1.4	.8	.2				5.5	21.7
WSW			.1	.4	.9			.2				1.6	19.3
W	.2	.4	.6	.6	.1							1.9	9.0
WNW	.4	1.3	1.4	.7								3.9	7.8
NW	.4	1.6	.5	1.0	.1							3.6	7.7
NNW	.1	.5	.1	.2								1.0	7.5
VARBL													
CALM												14.3	
	7.5	15.1	23.7	22.1	7.3	5.5	2.5	2.5	.2			100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS 532

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7 [illegible] STATION
CAPE LISBURNE AFS AK STATION NAME
73-83 YEARS
FEB MONTH
ALL WEATHER CLASS
1200-1400 HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.5	.4	.5								1.6	7.5
NNE	.1	.9	1.7									2.7	7.1
NE	.1	.7	.5	1.1								2.4	9.6
ENE	.1	.7	1.1	.6	.6	.1						3.3	11.3
E	.7	.9	5.2	7.4	1.1	1.4	.1					16.9	12.3
ESE	2.1	3.8	7.3	3.2	.2							15.7	7.9
SE	1.6	2.9	4.6	1.9								11.0	7.4
SSE	1.9	1.2		.2	.1	.1		.1				3.7	6.3
S	.7	.4	.4	1.0	.7	1.6	.7	.4				5.9	18.5
SSW	1.3	.6	.2	.9	1.3	1.7	.5	1.4	.2		.1	6.9	20.8
SW	.4	.1	.1	.7	1.1	2.7	.3	.5				5.6	22.1
WSW			.5	.2	.4	.4	.1					1.6	17.3
W	.2	.5	.5	.5								1.7	8.1
WNW	.4	.9	1.6	.4	.1							3.3	8.0
NW	.1	.9	.7	.6	.1							2.5	8.5
NNW	.2	.5	.6	.1	.1							1.6	7.8
VARBL													
CALM												11.5	
	10.1	15.4	25.5	19.5	5.7	7.3	2.4	2.4	.2		.1	100.0	11.4

TOTAL NUMBER OF OBSERVATIONS 827

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
[illegible]	CAPE LISBURNE AFS AK	73-82	FEB

CLASS	HOURS (L.S.T.)
ALL WEATHER	1500-1700

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.7	.8	.5								2.4	7.4
NNE		.8										.8	5.7
NE	.3	.9	.4	.7								2.3	6.
ENE		.4	1.1	2.3	.4	.4						4.6	13.
E		.4	4.7	8.5	1.6	1.1						16.3	12.7
ESE	1.4	3.4	3.1	3.3								11.1	6.2
SE	2.0	4.3	5.2	1.8								13.3	6.9
SSE	.9	.7	.8	.7	.3	.1						3.5	6.1
S	.9	.5	.4	.9	1.2	.7	1.1	.3				6.1	17.1
SSW	.8	1.4	.3	.5	1.5	1.6	1.5	.7	.1			8.4	19.5
SW	.5	.1	.3	.9	1.5	2.6	.9	.3				7.1	20.4
WSW	.3			.4	.1	.4	.1					1.3	16.2
W			.1		.1							.2	14.
WNW	.5	.9	1.9	.3	.1							3.7	7.6
NW		.3	.9	.6	.1	.1						2.3	11.3
NNW		.4	.5	.3	.1							1.4	9.4
VARBL													
CALM												.3	
	8.1	15.9	25.6	21.3	7.2	7.1	3.7	1.2	.1			100.0	12.7

TOTAL NUMBER OF OBSERVATIONS 737

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
[illegible]	CAPE LISBURNE AFS AK	73,75,77-82	FEB

CLASS	HOURS (L.S.T.)
ALL WEATHER	[illegible]

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.4	.4	1.2								2.1	10.2
NNE		.3		.2								.7	8.3
NE	.2	.2	.7	.2	.2							1.4	9.1
ENE	.2		.9	1.2	1.2	.2						3.7	13.5
E	.7	.5	5.0	5.6	2.8	1.7						17.6	13.3
ESE	1.4	2.7	10.3	3.6	.9							19.1	8.0
SE	1.1	3.0	5.9	2.7	.2							12.1	7.7
SSE	.7	1.3	.9	.9		.4	.2					4.3	9.4
S	.2	.2	.7	1.6	.9	2.1	.5					6.2	16.5
SSW	1.2	.7	.2	.9	.7	.9	.9	1.1				6.7	17.9
SW	.3	.2	.2	.2	2.1	2.3	.5					5.8	19.6
WSW	.4	.2	.5	.9	.7	.2	.2					3.0	14.1
W	.2	.4		.2	.5							1.2	12.3
WNW	.2	.5	.4	.4								1.4	7.6
NW		.5	1.2	.4	.5							2.7	11.[illegible]
NNW	.4	.2	.5									1.1	5.7
VARBL													
CALM												11.0	
	7.6	11.4	27.7	20.2	10.8	7.8	2.3	1.1				100.0	1[illegible]

TOTAL NUMBER OF OBSERVATIONS 565

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

70104 CAPE LISBURNE AFS AK 74-82 FEB
STATION STATION NAME YEARS MONTH

ALL WEATHER 00-2300
CLASS HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.5	.2	.3								1.2	6.5
NNE	.2	1.5	.6									2.3	5.9
NE			.5									.5	10.7
ENE	.1	.5	.5	2.3	.8							4.2	12.5
E	.6	.9	4.4	5.1	2.3	1.1						14.5	12.7
ESE	.3	3.6	10.1	3.6	.5							18.1	9.0
SE	1.1	4.7	5.5	1.9								13.2	7.4
SSE	.8	1.7	.3		.2							3.0	6.3
S	.2	.2	.5	.5	2.5	1.1						4.6	17.5
SSW	1.4	.2		.8	.6	1.4	2.2	.6				7.2	20.4
SW	.5	.7	.3	1.9	2.7	.8	.5	.3	.2	.2		5.7	17.2
WSW	.2		.5	1.2	.5							2.3	13.2
W	.2		.2	.2								.5	7.2
WNW	.7	1.5	1.4	.5	.3							4.2	7.7
NW	.6	.6	1.2	.8	.5							3.7	9.4
NNW	.6	.3	1.2									2.2	6.5
VARBL													
CALM												11.5	
	7.8	16.2	27.3	19.0	10.1	4.4	2.5	.9	.2	.2		100.0	11.1

TOTAL NUMBER OF OBSERVATIONS 642

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7 1040	CAPE LISBURNE AFS AK	73-82	FEB
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

ALL
HOURS (L S T)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.7	.5	.3								1.7	7.2
NNE	.1	.7	.3	.2								1.9	7.2
NE	.2	.3	.7	.5	.0							2.0	8.5
ENE	.1	.5	.7	1.4	.5	.1						3.4	12.0
E	.6	1.1	4.3	6.1	2.1	1.1	.1					15.5	12.7
ESE	1.4	3.7	9.0	3.7	.2							18.0	8.3
SE	1.8	3.9	5.2	2.0	.0							12.9	7.2
SSE	1.3	1.1	.5	.3	.1	.1	.1	.1				3.6	7.8
S	.6	.3	.3	.8	1.2	1.1	.6	.3				5.2	15.1
SSW	.9	.3	.2	.6	.9	1.0	1.1	1.2	.1	.0	.0	6.5	21.4
SW	.3	.2	.4	1.0	1.4	1.7	.7	.4	.0	.0		6.2	20.3
WSW	.1	.1	.3	.6	.5	.2	.1	.1				2.1	15.6
W	.2	.3	.3	.3	.1								8.7
WNW	.3	1.2	1.6	.5	.1	.0						3.7	7.8
NW	.3	.9	1.0	.7	.2	.0						3.1	8.8
NNW	.3	.4	.8	.2	.1							1.7	7.8
VARBL													
CALM												11.5	
	8.8	16.1	26.7	19.3	7.3	5.4	2.6	2.0	.2	.0	.0	100.0	10.2

TOTAL NUMBER OF OBSERVATIONS 6044

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible]	CAPE LISBURNE AFS AK	73-82	MAR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER	[illegible]
CLASS	HOURS (L.S.T.)
CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	.2	.3									1.1	[illegible]
NNE	.2	.2	.6									1.0	6.7
NE		.5	.2	.2								1.0	7.7
ENE		.1	.5	.8	.2	.5						2.1	13.5
E	.7	1.4	5.5	4.8	2.1	.7	.3					15.5	12.[illegible]
ESE	2.1	5.8	11.3	6.0	.6	.1						25.9	8.6
SE	2.5	6.3	5.2	3.6	.3	.2						18.1	7.7
SSE	.6	.8	1.2	.6	.2	.1						3.5	8.4
S	.3	.2	.5	1.1	1.4	.2	.2	.1				4.1	15.7
SSW	.3	.5	.5	.6	.3	.9	.2					3.7	13.4
SW	.1	.5	.6	.9	.7	.5						3.5	13.2
WSW		.1	.6	.2		.6						1.5	14.0
W	.2	.2	.5	.1								1.0	7.6
WNW	.2	1.0	.3									1.5	4.5
NW	.2	.7	.6									1.5	5.7
NNW	.1	.3	.2									.6	5.3
VARBL													
CALM												13.0	
	8.3	19.0	29.5	19.9	5.9	4.2	.8	.1				100.0	9.5

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7[illegible]47	CAPE LISBURNE AFS AK	73-82	MAR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER	0300-0500
CLASS	HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1		.3									.4	7.5
NNE	.1	.5	.9									1.5	6.1
NE		.3	.5	.1								.9	7.1
ENE	.1	.4	.3	.7	.4	.1	.1					2.2	12.4
E	1.3	2.2	4.2	5.6	2.1	.9	.2					17.4	11.5
ESE	2.1	5.2	11.6	5.9	.9	.1						25.7	8.7
SE	1.6	5.9	5.7	3.3	.4							17.0	7.8
SSE	.7	.9	.9	.9	.5	.1						3.9	9.2
S	.5	.5	1.1	.9	.5	.9		.2				4.7	13.9
SSW	.3	.7	.4	.8	.2	.2	.2	.1				3.0	13.4
SW		.4	.9	1.1	.1	1.3	.7					4.5	17.4
WSW		.4	.4	.4	.1							1.4	9.7
W	.3	.1	.3									.7	5.3
WNW	.2	1.0	.1									1.3	4.8
NW	.4	1.3	.4									2.2	5.0
NNW	.7	.5										1.2	3.3
VARBL													
CALM												11.0	
	8.6	20.4	28.2	2[illegible].6	5.3	3.6	1.2	.3				100.0	9.7

TOTAL NUMBER OF OBSERVATIONS 912

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7[illegible]	CAPE LISBURNE AFS AK	73-82	MAR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

[illegible]-0800
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.9	.2									1.1	[illegible].5
NNE	.1	.7	.7	.2								1.9	6.6
NE	.1	.3	.5									1.[illegible]	7.[illegible]
ENE	.1	.1	.9	.9	.1							2.1	10.7
E	1.2	1.3	5.6	5.8	2.9	1.[illegible]						17.8	12.1
ESE	1.2	6.[illegible]	10.2	6.9	.9							25.2	9.1
SE	1.3	6.[illegible]	5.7	4.6	.2							1[illegible].1	[illegible]
SSE	.9	.4	.4	.7	.2							2.[illegible]	[illegible]
S	.3	.3	.5	.7	.4	.5	.2					3.1	14.7
SSW	.7	.4	.4	.3	.3	.5						2.7	11.7
SW	.3	.2	.5	.9	.7	.5	.[illegible]	.1				4.1	17.4
WSW		.2	.7	.4	.3							1.[illegible]	11.5
W	.4	.4	.1									1.[illegible]	3.9
WNW	.2	.8	.1	.1								1.2	5.[illegible]
NW	.3	1.[illegible]	.4									1.[illegible]	[illegible]
NNW	.1	.3	.2									.7	[illegible].5
VARBL													
CALM												13.2	
	7.8	20.5	27.3	21.5	6.[illegible]	2.6	1.[illegible]	.1				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 31[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7 [illegible]	CAPE LISBURNE AFS AK	73-82	MAR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.7	.3									1.1	6.0
NNE	.2	.4	.5	.3								1.5	7.1
NE	.1	.5	.8	.7								2.1	8.7
ENE	.1	.3	.8	.5	.4							2.2	11.1
E	1.2	3.0	5.4	9.1	3.5	.9						23.0	12.0
ESE	2.2	6.4	11.1	5.3	.7							25.5	8.3
SE	2.6	3.6	5.0	2.5	.2	.1						14.1	7.7
SSE	.3	.7	.5	.7	.5	.1	.1					3.0	11.4
S	.2	.2	.5	1.2	.9	.2	.4					3.7	15.5
SSW	.3	.3	.3	1.1	.1	.4	.2					3.3	12.0
SW	.2	.2	.5	.4	.7	1.2	.5					3.6	18.7
WSW		.2	.1	.5	.1							1.0	12.6
W	.1	.4	.3	.2								1.1	7.5
WNW	.1	.9	.5	.2								1.8	6.9
NW	.9	1.2	.7	.1								2.8	5.2
NNW		.2	.1									.3	6.2
VARBL													
CALM												9.6	
	9.2	19.3	27.6	22.9	7.1	3.2	1.3					100.0	9.1

TOTAL NUMBER OF OBSERVATIONS 913

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

70104 CAPE LISBURNE AFS AK 73-82 MAR
STATION / STATION NAME / YEARS / MONTH

ALL WEATHER 1200-1400
CLASS / HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	1.0	.5									1.8	5.3
NNE		.3	.6	.2								1.1	8.7
NE	.1	.1	1.0	.7								1.9	7.9
ENE	.3	.5	1.0	.9	.6							3.3	11.0
E	1.0	4.4	8.8	11.5	3.9	1.0						30.6	11.6
ESE	1.4	4.2	8.0	4.7	.7							19.9	8.6
SE	2.3	2.8	5.6	2.5	.2							13.4	7.8
SSE	.3	.3	.7	.2	.1	.1	.1					1.8	10.6
S	.3		.5	1.9	.3	.6	.1					3.7	13.2
SSW	.3		.1	1.0	.2	.8	.1					2.5	15.6
SW		.1	.2	1.6	1.4	1.1	.5					4.9	15.8
WSW		.1	.5	.5	.3	.1						1.5	14.5
W	.1	.7	.5									1.2	5.2
WNW	.2	.9	.9	.2								2.3	7.2
NW	.6	.2	.6	.3								1.7	7.2
NNW	.1	.1	.2									.5	6.3
VARBL													
CALM												7.8	
	7.3	15.7	29.7	25.2	7.8	3.7	.8					100.0	9.7

TOTAL NUMBER OF OBSERVATIONS 588

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
7 [illegible]	CAPE LISBURNE AFS AK	77-82	MAR

CLASS	HOURS (L.S.T.)
ALL WEATHER	1500-1700

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.3	.4	.4								1.5	7.7
NNE	.3	.4	.3									.9	[illegible]
NE		.1	.8	.4								1.3	9.5
ENE	.1	.6	.4	.4	.5	.1						2.3	12.1
E	.6	3.2	5.8	11.8	4.0	1.2	.4					27.0	12.6
ESE	1.2	5.3	10.3	5.5	.4							22.7	8.7
SE	2.1	4.5	6.3	2.2								15.1	7.1
SSE	1.0	.4	.4	.6	.5							3.0	[illegible]
S	.3	.4	.3	1.7		.8	.4					3.7	15.3
SSW	1.0		.1	.5	.3	.4	.3					2.6	12.8
SW	.3		.4	1.7	1.4	1.3	.4	.3				5.7	19.2
WSW			.1	.4	.5	.1						1.2	16.2
W	.1	.4		.1								.6	5.9
WNW	.1	.4	.6									1.1	5.4
NW	.3	.1	1.0	.4								1.8	8.5
NNW	.3	.3	.5									1.1	6.1
VARBL													
CALM												[illegible]	
	7.6	17.3	28.8	25.2	7.6	3.9	1.4	.3				100.0	9.5

TOTAL NUMBER OF OBSERVATIONS 775

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
7 [illegible]	CAPE LISBURNE AFS AK	73-74,77-8[illegible]	[illegible]A[illegible]

CLASS	HOURS (L.S.T.)
ALL WEATHER	[illegible]

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.2	.3									1.0	4.7
NNE		.7	.7	.2								1.4	7.3
NE	.2	.2	.3	1.0								1.7	9.7
ENE	.2	1.0		.3	.2	.3						2.1	10.2
E	.4	1.4	5.1	17.6	2.7	1.9	.3					33.3	13.0
ESE	1.2	7.3	10.1	9.8	.3							28.7	9.0
SE	2.5	4.7	6.1	4.4	.2							17.9	7.6
SSE	.5	.7	.7	.3	.2							2.4	7.6
S		.2		.8	.9	.5						2.4	17.3
SSW	1.0	.2		.2	.2	.2						1.7	7.[illegible]
SW				.5	.3	.7	.3					2.4	11.1
WSW	.2			.3	.3	.3						1.2	15.9
W													
WNW		.7										.7	6.0
NW	.3	.5	.5	.8								2.2	6.1
NNW	.2		.8									1.0	6.5
VARBL													
CALM												9.1	
	7.4	18.2	25.7	29.4	5.7	3.9	.7					100.0	9.4

TOTAL NUMBER OF OBSERVATIONS 592

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
[illegible]	CAPE LISBURNE AFS AK	73-84	MAR

CLASS	HOURS (L.S.T.)
ALL WEATHER	2100-2300

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.6	.3									1.3	5.[illegible]
NNE		.3	.3	.1								.7	7.6
NE	.3	.7	.3	.3								1.6	6.2
ENE	.1	.4	.4	.3	.1		.3					1.7	12.2
E	.7	1.9	6.7	7.7	1.7	1.3	.4					19.7	11.9
ESE	2.[illegible]	5.[illegible]	11.0	7.9	.3							27.2	8.5
SE	1.9	4.5	7.0	4.1	.3							17.9	8.[illegible]
SSE	.4	.6	1.3	.7	.3	.1						3.4	9.7
S		.1	.7	1.1	.9	.4						3.3	15.4
SSW	.4	.1	.3	.7	.6	.7						2.9	14.[illegible]
SW		.1	.1	.7	.3	1.1	.4					2.9	20.2
WSW				.3		.6						.9	21.[illegible]
W													
WNW		.4	.3									.7	6.6
NW	.3	.4	.3	.3								1.3	6.3
NNW	.1	.7	.4	.1								1.4	6.[illegible]
VARBL													
CALM												13.2	
	6.7	17.0	29.5	24.5	3.7	4.3	1.1					100.0	8.[illegible]

TOTAL NUMBER OF OBSERVATIONS 699

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
7[illegible]	CAPE LISBURNE AFS AK	73-8[illegible]	MAY

CLASS: ALL WEATHER
HOURS (L.S.T.): ALL
CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.5	.3	.2								1.2	5.7
NNE	.1	.4	.6	.1								1.3	6.5
NE	.1	.3	.6	.4								1.4	8.6
ENE	.1	.[illegible]	.6	.6	.3	.1	.[illegible]					2.3	11.7
E	1.0	2.4	6.1	8.2	2.8	1.[illegible]	.2					21.7	12.1
ESE	1.7	5.8	10.5	6.3	.6	.[illegible]						24.[illegible]	8.7
SE	2.1	4.9	5.9	3.4	.2	.1						16.6	7.8
SSE	.6	.5	.8	.6	.3	.1	.3					3.[illegible]	9.[illegible]
S	.3	.3	.5	1.2	.7	.5	.2	.[illegible]				3.6	15.2
SSW	.7	.7	.3	.7	.3	.5	.1	.[illegible]				2.9	15.[illegible]
SW	.1	.2	.4	1.0	.7	1.[illegible]	.5	.[illegible]				4.0	18.2
WSW	.[illegible]	.2	.3	.4	.2	.2						1.3	13.[illegible]
W	.[illegible]	.3	.2	.1								.[illegible]	6.1
WNW	.2	.5	.4	.1								1.4	6.0
NW	.4	.7	.6	.2								2.0	6.2
NNW	.2	.3	.3	.[illegible]								.5	5.5
VARBL													
CALM												10.7	
	3.[illegible]	12.7	23.3	22.3	6.2	3.[illegible]	1.0	.1				100.0	9.[illegible]

TOTAL NUMBER OF OBSERVATIONS 6579

USAFETAC FORM JUL 64 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: 7 040
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 73-82
MONTH: APR
CLASS: ALL WEATHER
HOURS (L.S.T.): 0000-0200
CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.1										.1	5.0
NNE	.3	.3	.1									.7	4.3
NE	.3	.1	.3	.2								1.0	6.6
ENE	.1	.5	.6	.2	.1							1.5	3.5
E	1.5	3.4	6.8	3.2	.8							15.7	3.7
ESE	3.1	8.1	13.0	3.4	.5							28.1	7.4
SE	3.9	5.0	4.3	2.9	.1							16.2	6.8
SSE	.9	.4	.6	.1		.3						2.3	5.0
S	.6	.2	.5	1.7	.5	.3	.5					4.3	14.3
SSW	.7	.1	.1	1.4	1.0	.9	.5					4.7	16.3
SW	.1		.2	1.2	1.3	2.1	.6					5.4	20.4
WSW	.1			.6	.3	.1						1.2	15.5
W	.2	.1	.2	.1	.1							.8	8.1
WNW	.3	.5	.5									1.3	5.7
NW	.2	.2										.5	3.5
NNW	.1											.1	2.0
VARBL													
CALM												19.0	
	12.7	19.0	24.2	15.0	4.7	3.9	1.5					100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 864

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: 7 [illegible]
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 73-82
MONTH: APR
CLASS: ALL WEATHER
HOURS (L.S.T.): 0300-0500
CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2											.2	2.5
NNE	.1											.1	2.0
NE		.1	.1	.3								.5	10.6
ENE	.1	.5	.6	.4								1.7	7.7
E	1.6	3.6	5.6	3.2	.3	.4						15.8	8.7
ESE	2.9	9.3	7.6	4.9	.1	.1						24.9	7.4
SE	3.8	5.7	5.4	2.8	.2							17.9	7.0
SSE	.7	1.1	.1	.1		.1						2.1	5.3
S	.4	.1	.9	1.1	.8	.3	.2					3.9	14.2
SSW	.6	.4	.1	1.5	.4	.1	.6					3.7	14.2
SW	.1	.1	.4	1.6	1.8	1.9	.3					6.2	20.1
WSW		.1	.1	.4	.6	.3	.1					1.7	17.5
W	.2	.1	.2									.5	4.5
WNW	.4	.2	.1									.8	4.1
NW	.1	.4	.1									.7	4.8
NNW	.1	.1										.2	3.0
VARBL													
CALM												19.1	
	11.4	22.0	22.4	15.9	4.3	3.4	1.7					100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 834

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
[illegible]	CAPE LISBURNE AFS AK	73-82	APR

CLASS: ALL WEATHER
HOURS (L.S.T.): [illegible]
CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1											.1	2.0
NNE	.1			.1								.2	7.0
NE	.2		.1	.2								.6	8.6
ENE		.3	.7	.4		.1						1.5	10.6
E	2.3	5.7	9.1	5.5	.6	.2	.1					23.5	9.1
ESE	2.2	7.4	7.9	3.9	.3							21.7	7.7
SE	2.1	3.6	4.4	2.8	.2							13.1	7.5
SSE	.4		.6	.3	.1							1.5	8.6
S		.1	1.1	1.5	1.3	.8	.1					4.9	16.3
SSW	.3		.4	.6	.5	.4	.3					2.7	16.3
SW			.3	1.7	1.6	1.2	.4	.2				5.5	19.7
WSW	.1	.1	.3	.9	.2		.1	.1				1.8	14.9
W	.3	.1		.1	.1							.7	6.8
WNW	.8	.6	.7	.2								2.2	8.1
NW	.2	.4										.7	3.5
NNW	.3	.3										.7	3.8
VARBL													
CALM												18.6	
	7.4	18.6	25.6	18.1	5.0	2.8	1.1	.3				100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 894

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7[illegible]	CAPE LISBURNE AFS AK	77-82	APR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.8	.1									1.0	4.6
NNE	.1	.3	.2	.1								.7	7.7
NE	.1	.1	.6	.1								.9	7.9
ENE	.3	.5	1.2	1.7	.4	.4						4.5	11.5
E	3.[illegible]	6.[illegible]	11.0	12.1	1.6	.1						33.8	9.5
ESE	2.3	4.[illegible]	7.9	3.0	.3							18.5	7.8
SE	.8	1.7	2.2	1.3	.1							6.[illegible]	7.8
SSE	.1	.2	.2	.1	.3							1.[illegible]	10.9
S	.1	.3	.4	.8	.9	1.1	.2					3.9	17.5
SSW		.3	.6	1.1	.9	.4	.2					3.5	15.3
SW	.1	.1	.2	1.9	1.3	.8	.7	.3				5.4	14.[illegible]
WSW	.1		.7	1.5	.1							2.3	11.[illegible]
W	.1		.2	.2								.6	[illegible]
WNW	.2	.4	.2	.1								1.[illegible]	6.[illegible]
NW	.2	.8	.3									1.3	5.4
NNW	.1		.2									.3	[illegible]
VARBL													
CALM												14.4	
	7.[illegible]	16.6	27.0	23.9	6.0	2.7	1.1	.3				100.0	8.7

TOTAL NUMBER OF OBSERVATIONS [illegible]94

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

70104	CAPE LISBURNE AFS AK	73-82	APR
STATION	STATION NAME	YEARS	MONTH
	ALL WEATHER		1200-1400
	CLASS		HOURS (L.S.T.)
	CONDITION		

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.7	.7									1.6	5.7
NNE		.9	.2	.6								1.7	7.7
NE		.7	.7									1.4	7.3
ENE	.2	.5	2.3	2.6	.8							6.3	11.7
E	3.3	6.9	11.8	13.8	2.9	.5						39.1	10.1
ESE	1.6	4.3	5.6	1.5	.5	.1						13.6	7.5
SE	.8	.9	3.4	.3								5.4	7.3
SSE	.3	.5	.6	.5	.5							2.3	10.3
S	.1	.3	.3	.6	.6	.9	.3	.1				3.2	15.6
SSW	.1	.5	.3	1.0	.5	1.1	.3					3.8	17.0
SW	.1	.2	1.0	1.8	.8	1.7	.6					6.2	17.2
WSW		.1	.6	.9	.5	.1						2.1	13.1
W	.2	.2	.2	.1	.1							.9	6.0
WNW	.2	.6	.6	.1								1.5	6.9
NW	.7	.5	.3	.5								1.9	6.6
NNW		.5										.5	6.0
VARBL													
CALM												8.6	
	7.9	18.3	23.6	24.2	7.0	4.4	1.2	.1				100.0	9.6

TOTAL NUMBER OF OBSERVATIONS 885

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible]	CAPE LISBURNE AFS AK	73-82	APR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

1500-1700 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	.7									.8	7.3
NNE		.7	1.3	.1								2.1	7.6
NE		.7	.8	.1								1.6	7.6
ENE	.2	.7	2.9	2.5	.9							7.2	11.0
E	.5	5.7	12.9	13.6	3.2	.1						33.3	10.0
ESE	1.6	[illegible]	3.2	2.1	.4	.1						14.4	7.6
SE	1.2	1.9	3.6	.5	.6							7.9	7.7
SSE	.2	.1	.4	.4	.1							1.2	7.9
S	.1	.2	.5	.5	.6	1.2	.5	.1				3.6	19.4
SSW	.5	.4	.5	.9	.5	.?	.1					3.3	14.9
SW	.2	.2	1.1	1.8	1.3	1.5	.1	.2				6.5	15.?
WSW	.2	.2	.7	.8	.4	.1	.1					2.6	12.5
W	.6	.4	.2	.2	.1							1.5	7.4
WNW	.3	.1	.2	.1								.7	5.9
NW	.2	.4	.2	.5								1.3	7.6
NNW		.5	.4									.9	7.?
VARBL													
CALM												10.3	
	9.2	16.7	29.5	24.1	8.0	4.?	.9	.4				100.0	9.?

TOTAL NUMBER OF OBSERVATIONS 592

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7 4 STATION	CAPE LISBURNE AFS AK STATION NAME	73-74,76-82 YEARS	APR MONTH
	ALL WEATHER CLASS		1800-2000 HOURS (L.S.T.)
	CONDITION		

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	1.0									1.1	7.8
NNE	.5	.4	.8	.1								1.7	6.3
NE	.3	.6	1.0	.1								1.9	6.9
ENE	.3	.7	2.1	1.7		.1						4.9	9.0
E	.6	2.0	12.0	7.1	2.6	.3						25.1	10.3
ESE	2.5	5.4	7.2	2.4	.7							18.2	7.6
SE	2.1	5.0	3.1	1.1	.4							11.7	5.7
SSE	1.4	.7	.4	.8	.1							3.4	7.3
S	.6	.1	.7	.1	.7	1.7	.1	.4				4.4	15.7
SSW	.7	.4	.3	1.1	.9	.7	.4					4.5	14.9
SW		.4	.3	1.9	1.3	.3	.6	.3				5.1	17.0
WSW		.1	.6	.3		.1						1.1	12.3
W	.1		.1	.4	.1							.8	11.3
WNW	.3	.1	.3	.3								1.0	7.4
NW	.4	.4	.6	.1								1.5	6.6
NNW		.4	.1									.6	5.5
VARBL													
CALM												13.0	
	9.8	17.1	31.1	17.7	6.5	3.3	1.1	.7				100.0	8.7

TOTAL NUMBER OF OBSERVATIONS 718

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

70104	CAPE LISBURNE AFS AK	74-82	APR
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.3										.4	3.7
NNE		.5	.4									1.0	6.3
NE		.1	1.4	.1								1.7	8.4
ENE		.3	1.2	.3								1.8	9.5
E	.4	2.3	6.3	4.5	1.2							14.9	10.1
ESE	1.7	7.9	10.9	3.2	.6							24.1	7.8
SE	3.1	7.4	2.9	1.8	.1							15.3	6.1
SSE	.4	.6	.3	.3	.1							1.7	7.3
S	.7	.6	.3	1.5	1.0	.8	.4	.1				5.4	15.6
SSW	.6	.1	1.0	1.7	1.1	1.7	.1					6.3	14.9
SW		.4	.7	1.2	.7	1.5	.4	.4				5.4	19.3
WSW	.4	.1	.4	.3	.1							1.4	8.6
W	.4	.1	.3	.6	.3							1.7	10.2
WNW	.1	.3	.6									1.0	7.0
NW	.6	.7	.3	.1								1.7	5.3
NNW		.4										.4	5.0
VARBL													
CALM												16.6	
	8.4	22.2	26.9	15.6	5.2	3.3	1.0	.6				100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS 720

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	70104
STATION NAME	CAPE LISBURNE AFS AK
YEARS	73-92
MONTH	APR
CLASS	ALL WEATHER
HOURS (L.S.T.)	ALL
CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.2	.3									.7	5.8
NNE	.1	.4	.4	.1								1.0	7.0
NE	.1	.3	.6	.2								1.2	7.7
ENE	.1	.6	1.4	1.2	.3	.1						3.7	10.0
E	1.7	4.4	9.3	3.1	1.6	.2	.1					25.4	9.8
ESE	2.3	6.5	7.7	3.1	.4	.1						20.0	7.6
SE	2.2	3.8	2.8	1.7	.2							11.7	7.0
SSE	.6	.4	.4	.3	.2	.1						1.9	8.2
S	.3	.2	.6	1.0	.8	.8	.3	.1				4.1	16.6
SSW	.4	.3	.4	1.1	.7	.7	.3					4.0	15.5
SW	.1	.2	.6	1.5	1.2	1.5	.5	.				5.8	16.7
WSW	.1	.1	.4	.7	.3	.1	.1	.				1.8	13.3
W	.3	.1	.2	.2	.1							.9	8.4
WNW	.4	.4	.4	.1								1.2	5.2
NW	.3	.5	.2	.1								1.2	5.9
NNW	.1	.3	.1									.4	5.4
VARBL													
CALM												19.9	
	9.2	13.7	26.8	19.6	5.8	3.5	1.2	.3				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 6727

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7[illegible]4[illegible]	CAPE LISBURNE AFS AK	73-82	MAY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	1.0	.2	.2								1.5	5.3
NNE	.3	.2	.6	.1								1.2	6.2
NE	.3	.3	1.6	.4								2.9	7.8
ENE		1.0	1.6	1.3	.1	.1						4.1	9.1
E	1.9	6.7	13.1	7.1	.3	.2						30.1	8.9
ESE	3.4	3.7	8.9	1.6	.2							22.4	6.6
SE	1.1	4.1	3.7	1.0								9.8	6.5
SSE	.2	1.3	1.2	.1								2.8	6.4
S	.6	.7	.5	.4	1.0	.2	.3	.3				3.5	16.5
SSW	.2	.1	.1	.6	1.0	.6						2.5	16.6
SW	.1	.1	1.6	1.3	.6	.4						4.2	12.8
WSW		.1	.5	.3								1.0	13.0
W	.4	.1	.4									1.0	4.9
WNW	.3	.2	.1	.2	.1							1.0	7.9
NW	.2	.6	.6									1.5	6.1
NNW	.1		.2									.3	7.0
VARBL													
CALM												9.0	
	9.1	25.7	35.1	14.8	3.9	1.6	.3	.3				100.0	7.8

TOTAL NUMBER OF OBSERVATIONS 925

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible]	CAPE LISBURNE AFS AK	77-82	MAY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

[illegible]
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.8	.4	.2								1.4	7.4
NNE	.8	.6	.5	.3								2.2	6.6
NE	.1	1.[illegible]	1.4	.4								[illegible]	7.8
ENE	.3	.3	1.1	1.4	.2							3.3	10.6
E	2.0	7.8	13.9	7.9	.8	.2						32.6	8.8
ESE	2.9	7.6	7.8	2.1	.1							20.5	6.3
SE	1.2	4.0	3.4	1.2								9.8	6.7
SSE	.5	.9	.6									2.0	5.4
S	.4	.2	.3	1.2	.5	.1	.3	.2				3.2	14.6
SSW	.3	.5	.6	.9	.8	.6						3.6	13.3
SW	.1	.1	1.2	1.9	.9	.4	.1					4.7	14.3
WSW	.1	.1		.3								.5	8.3
W		.1	.3									.4	7.0
WNW	.3	.9	.1									1.3	4.5
NW	.2	.3	.6	.2								1.3	7.7
NNW	.1	.3										.4	4.[illegible]
VARBL													
CALM												9.5	
	9.4	25.6	32.6	17.7	3.2	1.4	.4	.2				100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 93[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
70104	CAPE LISBURNE AFS AK	73-82	MAY

CLASS	HOURS (L.S.T.)
ALL WEATHER	0600-0800

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.4	.3									.8	5.9
NNE	.1	.7	.9	.1								1.7	6.9
NE	.2	1.0	1.4	.4								3.0	7.8
ENE	1.3	1.1	2.2	2.4	.5							7.4	9.1
E	2.6	7.5	16.7	12.4	1.8							41.0	9.7
ESE	1.7	4.1	5.8	2.4								14.0	7.4
SE	.8	1.4	1.7	.5								4.4	7.0
SSE	.1	.7	.6	.1	.1							1.5	6.7
S	.1	.2	1.5	.9	.3	.7	.2	.1				3.7	13.4
SSW	.3		.5	1.1	1.1	.6	.1					3.7	15.5
SW			.4	1.2	.9	.3						2.8	15.1
WSW				.2								.2	14.5
W		.2		.3								.5	9.6
WNW	.2	1.1	.1									1.4	5.2
NW	.3	.4	.4	.2								1.4	6.5
NNW	.2	.5	.3	.1								1.3	5.7
VARBL													
CALM												11.6	
	9.1	21.1	32.8	20.1	4.5	1.3	.3	.1				100.0	8.0

TOTAL NUMBER OF OBSERVATIONS 929

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

70104	CAPE LISBURNE AFS AK	73-82	MAY
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER	0900-1100
CLASS	HOURS (L.S.T.)
CONDITION	

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.5	.9									1.8	5.7
NNE	.6	.4	.4	.3								1.8	6.1
NE	1.1	.8	1.3	.5								3.7	6.4
ENE	1.1	1.8	3.1	3.8	.2							10.0	9.4
E	2.4	11.5	19.8	11.7	2.6	.3						48.3	9.2
ESE	.3	2.5	5.1	1.2								9.0	8.1
SE		.5	1.4	.5								2.5	8.7
SSE		.1	.1	.1	.1							.4	12.5
S		.2	.3	1.1	.3	.2	.3					2.5	15.7
SSW	.2	.1	.6	.6	.8	1.0	.2					3.5	16.0
SW			.5	.4	.6	.4						2.0	16.9
WSW		.2	.3	.2								.8	9.1
W		.3		.2								.5	9.0
WNW		.7	.4	.1								1.2	7.5
NW	.6	.3	1.0	.2								2.3	6.1
NNW	.3	.5	.4									1.3	5.4
VARBL													
CALM												7.8	
	7.1	21.2	35.7	21.1	4.6	1.9	.5					100.0	8.6

TOTAL NUMBER OF OBSERVATIONS 930

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7 1 40	CAPE LISBURNE AFS AK	73-82	MAY
STATION	STATION NAME	YEARS	MONTH
	ALL WEATHER		1200-1400
	CLASS		HOURS (L.S.T.)
	CONDITION		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.8	1.2	.9									2.9	5.3
NNE		.5	.6	.3								1.5	7.7
NE	.8	1.1	1.6	.6								4.1	7.2
ENE	1.1	.9	4.7	4.2	.4							11.3	10.7
E	2.7	10.0	21.1	11.7	2.2	.5						47.7	9.3
ESE	.3	2.7	2.9	1.5								7.5	7.9
SE	.2	.3	1.5	.2								2.3	7.5
SSE	.1	.3	.1			.2	.1					.8	13.6
S	.1		.3	.8	.4	.4	.1					2.2	16.5
SSW	.1	.2	.3	.9	.5	.6	.1					2.7	15.6
SW		.1	1.2	1.0	.8	.5	.2					3.8	15.6
WSW	.1	.1	.3	.4		.1						1.1	11.3
W		.2	.1									.3	6.3
WNW	.2	.3	1.2	.1								1.8	8.9
NW	.3	.9	.5	.1								1.8	5.9
NNW	.6	.5	.4	.2								1.8	5.8
VARBL													
CALM												6.6	
	5.9	19.4	37.9	22.0	4.3	2.5	.5					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS 229

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: 7 [illegible]	STATION NAME: CAPE LISBURNE AFS AK	YEARS: 77-82	MONTH: MAY
	CLASS: ALL WEATHER		HOURS (L.S.T.): 1500-1700
	CONDITION:		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.7	1.7	.2								2.8	5.8
NNE	.3	.7	.9	.2								2.1	6.3
NE	.4	.5	2.1	.7								3.7	7.9
ENE	.2	1.0	4.0	5.4	.4							11.1	10.6
E	2.7	9.6	20.9	12.1	1.8	.7						47.8	9.3
ESE	1.1	2.5	3.3	1.5								8.3	7.3
SE	.3	.5	.9	.1								1.8	6.5
SSE	.3		.1		.1	.2						.8	11.9
S		.3	.3	.8	.7	.5						2.6	15.5
SSW		.2	.7	.7	.5	.3	.1					2.5	15.0
SW		.4	1.6	.9	.9	.7	.2					4.7	14.4
WSW		.2	.3									.5	7.2
W			.4									.4	8.3
WNW	.1	.4	1.0	.2								1.7	7.8
NW	.3	1.0	.4	.1								1.8	5.6
NNW	.4	.5	.1									1.1	4.2
VARBL													
CALM												6.2	
	7.2	13.9	37.7	22.8	4.5	2.4	.3					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS [illegible]

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
7[illegible]	CAPE LISBURNE AFS AK	73-74,76-82	MAY

CLASS	HOURS (L.S.T.)
ALL WEATHER	1800-2000

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	1.1	.7									2.2	5.3
NNE	.1	.4	1.0									1.5	7.3
NE	.3	.3	3.3	.5								4.4	[illegible]
ENE	1.[illegible]	1.1	2.9	5.5	.9	.3						11.5	[illegible]
E	2.6	9.3	14.8	12.6	1.5	.5						41.3	9.2
ESE	1.5	3.4	5.3	1.1								11.4	7.[illegible]
SE	1.0	1.4	1.6									4.1	5.5
SSE	.1	.3	.4									.8	6.3
S	.1	.1	.4	.8	.5	.5	.3					2.7	16.9
SSW		.3	.7	.7	1.4	.7						3.7	16.4
SW	.1	.3	1.1	.7	1.5	.3						4.0	14.1
WSW		.3	.5	.1	.1							1.1	9.9
W			.1									.1	[illegible]
WNW	.1		.3									.4	6.7
NW	.5	.5										1.1	5.8
NNW	.1	1.0										1.1	4.4
VARBL													
CALM												3.9	
	8.1	17.7	33.3	22.1	5.3	2.3	.3					100.0	9.6

TOTAL NUMBER OF OBSERVATIONS 73

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH	
[illegible]	CAPE LISBURNE AFS AK	73-82	MAY	
	CLASS		HOURS (L.S.T.)	
	ALL WEATHER		2100-2300	
	CONDITION			

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.8	.4									1.[illegible]	5.[illegible]
NNE	.3	.1	.9	.3								1.5	[illegible].4
NE		.7	2.5	.5								3.7	[illegible].2
ENE		.5	2.1	2.3	.4							5.3	10.[illegible]
E	2.[illegible]	3.6	12.6	1[illegible].2	1.[illegible]	.3						34.6	9.[illegible]
ESE	2.9	5.[illegible]	8.8	2.4	.1							19.3	7.1
SE	1.5	2.5	2.5	.5								7.3	5.[illegible]
SSE	.4	.3	.1									.5	4.2
S		.2	.8	.4	.3	.4	.3	.3				3.7	15.7
SSW	.3	.3		1.0	1.1	.6						3.4	16.3
SW	.1	.5	1.1	.8	1.5	.1						4.1	13.1
WSW	.3		1.0	.3								1.5	8.7
W			.4		.1							.5	10.8
WNW	.1		.3									.4	5.7
NW	.1	.2	.1	.1								1.[illegible]	5.6
NNW	.1	.1										.3	3.[illegible]
VARBL													
CALM												15.1	
	3.7	21.9	33.6	1[illegible].6	5.0	1.5	.3	.3				100.0	8.[illegible]

TOTAL NUMBER OF OBSERVATIONS 79[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
7[illegible]4	CAPE LISBURNE AFS AK	7[illegible]-8[illegible]	MAY

CLASS	HOURS (L.S.T.)
ALL WEATHER	ALL

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.4	.3	.6	.1								1.[illegible]	5.7
NNE	.3	.6	.7	.2								[illegible]	[illegible]
NE	.4	.[illegible]	1.8	.5								3.[illegible]	7.7
ENE	.5	1.[illegible]	2.7	3.2	.4	.[illegible]						[illegible]	1[illegible].1
E	2.3	7.[illegible]	1[illegible].7	1[illegible].4	1.5	.3						4[illegible].5	[illegible]
ESE	1.7	4.6	5.9	1.7	.1							14.1	7.[illegible]
SE	.7	1.[illegible]	2.1	.5								5.2	[illegible]
SSE	.2	.4	.4	.[illegible]	.[illegible]	.1	.[illegible]					1.2	7.[illegible]
S	.2	.3	.6	.8	.5	.3	.2	.1				3.[illegible]	1[illegible].[illegible]
SSW	.2	.[illegible]	.5	.8	.9	.7	.1					3.[illegible]	1[illegible].[illegible]
SW	.1	.[illegible]	1.1	1.[illegible]	.9	.4	.1					[illegible].7	14.4
WSW	.[illegible]	.1	.4	.2	.[illegible]	.[illegible]						.[illegible]	[illegible].7
W	.1	.1	.2	.1	.[illegible]							.[illegible]	7.7
WNW	.[illegible]	.[illegible]	.4	.1	.[illegible]							1.2	[illegible].6
NW	.4	.7	.[illegible]	.1								1.7	6.[illegible]
NNW	.3	.5	.2	.[illegible]								[illegible]	[illegible]
VARBL													
CALM												5.7	
	8.[illegible]	21.6	34.[illegible]	17.9	4.4	1.[illegible]	.4	.1				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 7,87

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible]	CAPE LISBURNE AFS AK	73-82		[illegible]
STATION	STATION NAME	YEARS		MONTH
		ALL WEATHER		[illegible]
		CLASS		HOURS (L.S.T.)
			CONDITION	

SPEED KNTS DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.[illegible]	.[illegible]	.[illegible]	.1								.[illegible]	7.[illegible]
NNE		.1	.1	.1								.[illegible]	[illegible].7
NE	.[illegible]	.7	.9	.7								.[illegible]	7.[illegible]
ENE	.[illegible]	1.[illegible]	.7	1.4	.3							4.[illegible]	[illegible]
E	7.2	6.1	4.6	1.2	.[illegible]							[illegible].4	6.[illegible]
ESE	3.[illegible]	7.7	4.3	.5								[illegible].2	5.[illegible]
SE	2.7	2.[illegible]	1.[illegible]	.5								7.[illegible]	4.[illegible]
SSE	.7	.7	.[illegible]	.[illegible]								.2	[illegible]
S	.2	.[illegible]	1.2	1.4	.5							[illegible]	11.2
SSW	.6	.[illegible]	2.[illegible]	[illegible].7	1.5	1.7	.[illegible]	.1				[illegible].9	1[illegible].[illegible]
SW		.[illegible]	1.5	4.[illegible]	1.7	1.6	.1					[illegible].7	1[illegible].[illegible]
WSW		.[illegible]	.3	.6								[illegible]	11.[illegible]
W		.[illegible]	.[illegible]	.3								1.4	4.[illegible]
WNW	.[illegible]	.1	.[illegible]	.2								1.[illegible]	5.[illegible]
NW	.3	.[illegible]	.1									1.[illegible]	4.[illegible]
NNW	.1											.1	3.[illegible]
VARBL													
CALM												2.[illegible]	
	17.6	23.[illegible]	17.4	13.9	4.3	3.4	.6	.1				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: 7 [illegible]
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 73-82
MONTH: JUN
CLASS: ALL WEATHER
HOURS (L.S.T.): 0300-0500
CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N			.2	.1								.3	11.0
NNE	.5		.3									.8	5.3
NE	.2	.5	.8	.3								1.8	7.7
ENE	.7	1.1	1.8	.5	.3							4.4	8.1
E	4.7	3.4	7.2	2.7	.3							18.3	6.4
ESE	3.7	6.5	3.6	.3								14.2	5.3
SE	1.4	1.2	.6	.1								3.3	4.5
SSE	.1	.5	.1	.1								.8	6.1
S	.3	.9	1.5	2.1	.6	.5						5.9	11.8
SSW	.3	1.1	1.9	2.6	1.8	.9		.2				8.8	13.8
SW	.1	.9	1.8	3.3	1.9	1.7	.3	.1				10.1	15.4
WSW		.1	.8	.6	.2	.1						1.8	11.9
W	.1	.5	.6	.7	.3							2.1	10.3
WNW	.1	.3	.7									1.1	7.2
NW	.6	.9										1.5	3.9
NNW	.2	.2	.2									.7	5.[illegible]
VARBL													
CALM												20.[illegible]	
	13.1	22.6	22.1	12.7	5.5	3.2	.3	.3				100.0	7.[illegible]

TOTAL NUMBER OF OBSERVATIONS 588

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
701040	CAPE LISBURNE AFS AK	73-82	JUN

CLASS: ALL WEATHER

HOURS (L S T): 0600-0800

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	.5		.2								2.1	3.7
NNE	.3	.2	.3									.8	5.0
NE	.5	1.0	.5	.2								2.1	5.0
ENE	2.4	1.0	2.0	2.4	.1							8.0	7.7
E	5.6	11.0	9.3	2.9	.5							29.4	6.0
ESE	1.7	3.0	2.5	.6								7.8	6.2
SE	.3	.3	.3	.2								1.2	6.5
SSE				.5								.5	12.5
S	.2	1.5	1.1	1.9	.6	.6						5.9	11.3
SSW	.2	.9	1.5	3.3	1.2	.3	.1					7.5	12.8
SW	.2	.5	1.7	2.7	1.2	2.7	.5	.3				10.1	17.1
WSW	.1	.1	.6	.3	.2							1.4	11.1
W	.1	.2		.2								.6	8.2
WNW	.6	.9	.6	.2								2.3	6.2
NW	.5	1.1	.2		.1							1.9	5.8
NNW	.3	.2										.5	3.5
VARBL													
CALM												17.8	
	14.5	23.0	20.6	15.7	3.9	3.6	.6	.3				100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 688

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
7[illegible]	CAPE LISBURNE AFS AK	73-82	JUN

CLASS	HOURS (L.S.T.)
ALL WEATHER	0900-1100

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.5	.6	.1	.2								2.4	4.3
NNE	.8	.5	.2									1.5	4.1
NE	.7	.7	1.0	.1								2.5	5.9
ENE	1.3	1.8	1.9	2.3								7.3	7.8
E	5.6	12.8	10.6	2.1	.1							31.3	6.2
ESE	.5	1.8	2.3	.7								5.3	7.1
SE	.5	.1	.2	.1								.9	5.6
SSE		.1	.7	.1	.2							1.1	10.9
S		.8	.9	.3	.3	.3						3.2	12.0
SSW	.1	.5	1.4	2.3	1.4	.3	.3					6.3	14.4
SW		.7	3.6	3.4	1.7	1.2	.5	.2				11.3	14.6
WSW		.1	.7	.6	.5	.3	.1					2.3	14.7
W	.1	.3	.1	.5								1.0	8.5
WNW	.3	.4	.7	.9								2.3	7.2
NW	1.2	1.1	.9									3.2	5.1
NNW	1.0	.1	.1									1.2	5.3
VARBL													
CALM												15.6	
	14.1	23.0	25.3	13.5	4.2	2.3	.9	.2				100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 886

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
7[illegible]40	CAPE LISBURNE AFS AK	73-82	JUN

CLASS	HOURS (L.S.T.)
ALL WEATHER	1200-1400

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	.7	.3									1.8	4.2
NNE	.8	.5	.7									1.9	5.1
NE	1.6	.9	.9	.2								3.6	5.4
ENE	2.9	4.2	2.1	1.9								11.2	6.4
E	5.7	13.2	10.8	1.5								31.2	6.[illegible]
ESE	.6	3.2	1.8	.6								6.1	5.4
SE	.1	.1	.3									.5	6.4
SSE		.1	.2		.1	.2						.7	14.5
S		.6	1.8	.8		.1						3.3	7.9
SSW	.1	.6	1.6	2.5	.7	.7	.2					6.3	13.9
SW	.1	1.0	1.6	4.2	2.9	1.9	.6	.3				12.6	16.4
WSW	.1	.1	.6	.8	.3	.1						2.0	13.4
W	.1	.1	.1	.2								.6	8.6
WNW		.2	.9	.3								1.5	9.0
NW	.7	1.7	1.4									3.7	5.9
NNW	.9	.5	.7									2.0	5.2
VARBL													
CALM												10.7	
	14.5	27.7	25.8	13.0	4.1	3.1	.8	.3				100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 687

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
701040	CAPE LISBURNE AFS AK	73-82	JUN

CLASS	HOURS (L.S.T.)
ALL WEATHER	1500-1700

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	.3	.4	.1								1.7	4.7
NNE	.3	.3	1.4									2.0	5.4
NE	1.7	.8	1.4	.9								4.8	7.7
ENE	2.5	3.8	1.0	1.1	.5							8.9	6.3
E	5.7	16.7	9.3	.5								32.2	5.6
ESE	1.3	2.7	2.3	.8								6.3	6.7
SE	.1	.9	.1									1.1	4.7
SSE	.3	.4	.1	.1		.4						1.3	11.1
S	.3	.5	1.0	.8	.3							2.9	9.6
SSW		.3	2.6	1.4	1.0	.6	.3					6.3	13.0
SW	.1	.6	1.9	3.5	2.6	2.3	.4					11.4	16.1
WSW		.3	.4	.9	.4	.1						2.0	12.9
W		.1	.1	.5								.9	10.3
WNW	.1	.1	1.3	.1								1.6	7.7
NW	.9	1.0	1.8	.3								3.9	6.4
NNW	.9	.3	.1	.1								1.4	4.2
VARBL													
CALM												11.7	
	14.7	28.4	25.1	11.2	4.8	3.4	.6					100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 797

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible]
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 73-74,76-82
MONTH: JUN
CLASS: ALL WEATHER
HOURS (L.S.T.): 1800-2000
CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.7	.5	.3								1.8	6.3
NNE	.2	.5	.2	.7								1.5	6.0
NE	.7	1.5	.5	1.2	.2							4.0	8.0
ENE	2.1	1.0	.7	1.3	.8							6.0	6.3
E	8.1	14.0	6.8									28.9	5.0
ESE	3.3	3.5	3.1	.2								10.1	5.2
SE	.7	.5	.7									1.8	5.3
SSE	.3		.7	.2								1.2	7.6
S		.5	1.5	1.3	.7	.5	.2	.2				4.8	14.6
SSW	.3	1.0	2.0	3.5	.5	.3	.2					7.8	11.5
SW	.2		2.3	2.1	2.0	.7	.5					7.8	13.4
WSW		.3		.5	.2							1.0	12.0
W		.3	.5	.2								1.0	9.3
WNW	.7	1.0	.8									2.5	5.4
NW	1.2	1.3	.5									3.0	4.2
NNW	.3	.3										.7	3.3
VARBL													
CALM												16.4	
	18.3	26.4	20.7	11.4	4.3	1.5	.8	.2				100.0	6.5

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible]	CAPE LISBURNE AFS AK	73-82	JUN
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.3	.6	.1								1.3	7.0
NNE	.7	.3		.1								1.2	4.6
NE	.1	.5	1.6	.9								3.2	9.0
ENE	1.3	1.2	.4	1.3	.7							4.9	8.9
E	4.5	8.0	4.1	.6	.1							17.3	5.3
ESE	6.2	6.9	3.8	.1								17.0	4.7
SE	2.0	2.2	1.3									5.5	4.8
SSE	.4	.1	.6									1.2	6.0
S	.3	.4	1.2	1.3	1.2		.1	.1				4.7	14.0
SSW		1.2	1.3	2.2	1.0	.6						6.2	13.1
SW	.3	.3	1.6	3.2	1.2	.6	.3					7.4	14.5
WSW	.1		.3	.1	.1							.7	10.4
W		.1	1.6	.7	.1							2.5	9.7
WNW		.7	.1	.1								1.2	6.0
NW	1.2	1.5	.1									2.8	3.6
NNW	.4	.1										.6	3.0
VARBL													
CALM												22.1	
	18.0	24.1	18.6	10.9	4.5	1.2	.4	.1				100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 688

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7[illegible]4 STATION — CAPE LISBURNE AFS AK STATION NAME — 73-82 YEARS — JUN MONTH

ALL WEATHER CLASS — ALL HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.4	.3	.2								1.5	5.1
NNE	.5	.3	.4	.1								1.3	5.5
NE	.6	.8	.9	.5	.0							2.9	7.0
ENE	1.8	2.0	1.4	1.5	.3							7.1	7.5
E	5.3	11.1	8.0	1.5	.2							26.1	6.0
ESE	2.5	4.3	2.9	.5								10.2	5.7
SE	1.0	1.0	.6	.1								2.7	5.0
SSE	.2	.2	.4	.2	.0	.1						1.1	6.6
S	.2	.7	1.3	1.3	.5	.2	.0	.0				4.2	11.8
SSW	.2	.9	1.8	2.5	1.2	.7	.2	.0				7.5	13.6
SW	.1	.6	2.0	3.4	1.9	1.6	.4	.1				10.2	15.7
WSW	.0	.1	.5	.6	.2	.1	.0					1.5	12.7
W	.1	.3	.4	.4	.1							1.2	9.5
WNW	.2	.5	.7	.2								1.7	7.0
NW	.8	1.1	.6	.0	.0							2.6	5.2
NNW	.5	.2	.2	.0								.9	4.2
VARBL													
CALM												17.2	
	14.8	24.7	22.3	12.9	4.4	2.8	.6	.2				100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 6506

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7 1040	CAPE LISBURNE AFS AK	73-82	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER	0900-1100
CLASS	HOURS (L.S.T.)
CONDITION	

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.2	.2		.3							.8	12.0
NNE		.2	.6	.3								1.1	9.3
NE	.1	.3	1.6	.5								2.5	8.6
ENE	.3	.1	.9	.6	.1							2.1	9.3
E	2.8	4.4	1.1	.1								8.4	4.6
ESE	4.8	7.6	2.5	.1								15.0	4.7
SE	3.4	4.5	1.0									8.9	4.2
SSE	.9	1.0	.1	.5	.1							2.6	6.2
S	.5	.6	2.3	3.1	2.1	.2						8.6	12.9
SSW	.7	.2	1.4	2.8	2.8	1.9	.7	.1				10.6	16.9
SW		.2	1.4	2.6	2.2	1.1	.9	.1				8.5	17.2
WSW	.5	.1	.6	.3	.1							1.6	5.3
W	.1	.8	.6	.7								2.2	6.2
WNW	.6	1.5	.9	.5								3.4	6.5
NW	.8	.3	.2	.2								1.5	5.2
NNW	.1	.3	.1	.2								.8	8.0
VARBL													
CALM												21.2	
	15.6	22.4	15.6	12.5	7.7	3.2	1.6	.2				100.0	7.3

TOTAL NUMBER OF OBSERVATIONS 372

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
7 1040	CAPE LISBURNE AFS AK	73-82	JUL

CLASS: ALL WEATHER

HOURS (L.S.T.): 0300-0500

CONDITION:

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.2	.3	.4	.3	.1							1.4	8.8
NNE	.4	.1	.3	.2								1.1	6.9
NE	.4	.1	1.4	.3								2.3	8.2
ENE	1.0	.8	1.0	.3	.3							3.4	[illegible]
E	4.3	[illegible]	2.9	.6								14.2	[illegible]
ESE	3.1	6.5	2.3	.3								12.2	[illegible]
SE	2.7	2.2	.6	.2								5.6	4.3
SSE	1.1	.6	.4		.2							2.3	5.7
S	.3	.8	2.8	3.2	1.3	.7						9.1	12.5
SSW	.1	.9	2.2	3.3	2.8	1.9	1.0	.1				12.3	16.6
SW	.1	.2	1.0	2.0	2.0	1.2	.6	.3				7.4	17.9
WSW	.1	.6	.8	.2	.2	.2						2.1	10.1
W	.3	.1	.7	.8								1.9	9.1
WNW	.7	.6	.9	.3	.1							2.5	7.1
NW	.7	1.1	.9	.3								3.0	6.3
NNW	.3	.3	.2	.1								.9	5.3
VARBL													
CALM												18.2	
	16.3	21.0	18.8	12.6	7.1	4.0	1.6	.4				100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 933

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME	YEARS	MONTH
7[illegible]	CAPE LISBURNE AFS AK	73-82	JUL

CLASS	HOURS (L.S.T.)
ALL WEATHER	0600-0800

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.5		.3								1.1	5.7
NNE	.4											.4	2.[illegible]
NE	.7	.3	.4	.4	.1							2.0	7.6
ENE	2.0	1.0	1.2	.5	.3							5.0	6.8
E	7.0	12.2	7.8	.9								27.9	9.4
ESE	.9	3.4	1.2									5.5	5.3
SE	.9	.2	.4	.2	.1							1.8	6.5
SSE	.3		.3	.1								.7	7.3
S	.1	1.2	3.2	2.0	1.2	.9						8.6	12.4
SSW		.9	2.2	2.5	3.2	2.1	.8	.1				11.7	16.5
SW		.5	1.2	2.9	1.5	1.2	1.2	.2				8.9	17.6
WSW			1.1	.5		.1	.1					1.8	12.5
W		.1	.7	.3								1.1	9.9
WNW	.4	.3	.8	.9								2.4	8.4
NW	.9	1.1	2.0	.2								4.2	6.7
NNW	1.0	.7		.1								1.8	3.6
VARBL													
CALM												14.7	
	15.2	22.5	22.4	12.0	6.6	4.3	2.1	.3				100.0	8.2

TOTAL NUMBER OF OBSERVATIONS 912

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7 [illegible]	CAPE LISBURNE AFS AK	73-82	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER — CLASS

[illegible]-1100 — HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	.9	.2									2.3	3.7
NNE	.7	.4	.5	.3								2.0	6.4
NE	1.8	.4	.8	.1	.1							3.2	5.2
ENE	4.6	2.4	.7	.1	.3							8.1	4.5
E	4.3	13.3	7.8	1.4	.1							27.4	6.9
ESE	.9	1.9	.4	.2								3.4	5.2
SE		.2										.2	4.5
SSE		.3	.3		.1	.1						.9	11.1
S		.2	1.3	1.9	1.9	.7	.3					6.2	16.0
SSW	.2	.2	2.3	2.6	2.0	2.5	.8	.1				10.7	17.3
SW	.1	.4	2.0	3.4	1.4	2.0	.9	.4	.1			10.7	17.4
WSW		.2	.4	.7								1.3	10.4
W	.2	.2	1.1	.2	.1							1.9	6.3
WNW	.3	.7	1.5	.4								3.0	7.9
NW	1.1	2.0	1.6									4.7	5.6
NNW	.3	1.6	.5									2.5	5.1
VARBL													
CALM												11.4	
	16.2	25.4	21.6	11.4	6.0	5.3	2.0	.5	.1			100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 912

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: 7[illegible]	STATION NAME: CAPE LISBURNE AFS AK	YEARS: 73-82	MONTH: JUL
	CLASS: ALL WEATHER		HOURS (L.S.T.): 1200-1400
	CONDITION:		

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.9	.4	.5	.1								3.2	4.9
NNE	1.9	.9	.8	.4								4.0	5.4
NE	1.3	.7	.9	.2	.1							3.2	5.8
ENE	3.3	3.0	1.8	.7	.1							8.9	5.2
E	5.9	13.7	6.8	.2	.1							26.7	5.3
ESE	.8	1.6	.9									3.2	5.5
SE		.2	.3									.5	7.2
SSE					.1							.1	18.0
S	.2	.4	1.6	1.6	1.4	.8	.3	.2				6.5	15.5
SSW		.2	2.2	2.3	1.7	1.0	1.6	.1				9.1	17.6
SW		.3	2.4	4.0	2.5	2.5	.8	.1				12.7	16.6
WSW	.1	.3	1.0	1.1	.2							2.6	11.4
W	.1	.5	.4	.6								1.7	9.3
WNW	.1	.9	1.2	.9								3.1	8.9
NW	.2	1.7	1.9	.3								4.1	6.9
NNW	.6	.6	.2									1.3	4.2
VARBL													
CALM												8.8	
	16.4	25.6	23.1	12.4	6.3	4.3	2.7	.4				100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 922

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7[illegible]	CAPE LISBURNE AFS AK	77-82	JUL
STATION	STATION NAME	YEARS	MONTH

ALL WEATHER
CLASS

15[illegible]
HOURS (L.S.T.)

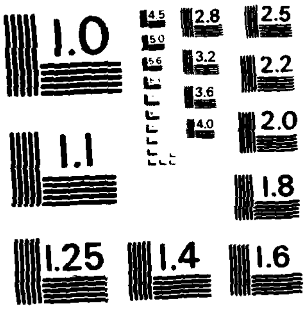
CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	1.2	.2	1.3	.5								3.2	9.[illegible]
NNE	.9	.3	.7	.5								2.4	6.6
NE	2.3	.3	.4	.3	.3							3.6	[illegible]
ENE	2.5	2.3	1.1	.4								6.3	5.[illegible]
E	3.4	13.9	5.3	.3								[illegible]	4.[illegible]
ESE	.7	1.6	1.3									3.[illegible]	[illegible]
SE	.1	.1										.[illegible]	7.5
SSE	.1		.1									.3	5.[illegible]
S	.1	.5	1.2	1.6	.5	.5	.3	.1				4.[illegible]	14.4
SSW		.4	2.8	2.7	2.3	2.1	.7					1[illegible]	1[illegible]
SW		.5	3.2	4.9	3.9	2.3	.1					14.[illegible]	15.5
WSW		.1	1.2	.1	.1							1.6	9.7
W	.1	.3	.3	.5	.1							1.3	12.3
WNW	.1	.4	1.1	1.1								2.7	10.2
NW	.3	.9	2.1	.3								4.1	9.3
NNW	.4	.4	.5									1.7	5.4
VARBL													
CALM												.9	
	17.9	23.1	22.7	13.1	7.2	4.9	1.1	.1				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 745

USAFETAC FORM JUL 64 0-8-5 OL-A PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A131 194   CAPE LISBURNE ALASKA AFS REVISED UNIFORM SUMMARY OF   2/5
SURFACE WEATHER OBSER..(U) AIR FORCE ENVIRONMENTAL
TECHNICAL APPLICATIONS CENTER SCOTT A.. JUN 83
UNCLASSIFIED   USAFETAC/DS-83/021 SBI-AD-E850 399   F/G 4/2   NL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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

[illegible] AL CLIMATOLOGY BRANCH
[illegible]ETAC
A[illegible] WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] — STATION
CAPE LISBURNE AF[illegible] AK — STATION NAME
[illegible] — YEARS
[illegible] — MONTH

ALL WEATHER — CLASS
[illegible] — HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.4	.5									[illegible]	[illegible]
NNE	[illegible]	[illegible]	.9	[illegible]								[illegible]	[illegible]
NE	.7	.7		.7	.4							[illegible]	[illegible]
ENE	[illegible]	.7	.7	.5								[illegible]	[illegible]
E	[illegible].7	13.[illegible]	3.5	[illegible]								[illegible]	[illegible]
ESE	[illegible].1	4.5	1.3	[illegible]								[illegible]	[illegible]
SE	.4	[illegible]	.5									[illegible]	[illegible]
SSE			.5									[illegible]	[illegible]
S	[illegible]	1.1	1.1	[illegible].6	1.3		[illegible]					[illegible]	11.[illegible]
SSW		[illegible]	1.6	3.2	2.3	1.[illegible]	.4					[illegible]	[illegible]
SW		[illegible]	.7	[illegible].3	2.7	2.[illegible]	[illegible]					[illegible].3	[illegible]
WSW	[illegible]	.7	1.3		.4							[illegible]	[illegible]
W	.4	[illegible]	1.1	.7								[illegible].3	[illegible].7
WNW	.4	.4	1.6	.9	.2							[illegible].4	[illegible]
NW	.4	1.4	1.8	.2								[illegible]	6.[illegible]
NNW			.7									.7	[illegible]
VARBL													
CALM												1[illegible]	
	1[illegible].3	24.2	22.9	13.8	7.2	3.6	1.1					[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]54

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] STATION — CAPE LISBURNE AFS AK STATION NAME — 74-82 YEARS — JUL MONTH

ALL WEATHER CLASS — [illegible] HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.2	.2	.2	.2							[illegible]	10.4
NNE		.2	.3	.2								[illegible]	[illegible]
NE	.3	.8	1.2	.5	.2							[illegible]	[illegible]
ENE	.2	.3	.6	.3								1.4	[illegible]
E	4.5	7.[illegible]	2.9									1[illegible].[illegible]	4.6
ESE	4.4	3.7	2.0	.3								10.3	4.6
SE	3.5	3.3	.9									7.7	4.1
SSE	1.4	.7	.5	.6								3.2	[illegible]
S	.6	3.1	1.7	1.5	.8							7.6	10.1
SSW	.2	.2	1.4	2.3	1.7	2.4	.5	.2				8.9	15.3
SW	.1	.3	.6	2.0	2.7	2.5	.5					8.7	15.2
WSW	.3	.2	.6	.2	.2							1.5	7.9
W	.6	.6	1.1	.3								2.[illegible]	6.8
WNW	.2	1.4	1.8	.5								3.9	7.3
NW	.6	.8	.5	.5								2.4	6.[illegible]
NNW	.2	.2	.3	.2								.9	7.5
VARBL													
CALM												1[illegible].2	
	17.6	25.[illegible]	16.7	9.2	5.6	5.0	1.2	.2				100.0	7.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible]
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 7[illegible]-82
MONTH: JUL

CLASS: ALL WEATHER
HOURS (L.S.T.): ALL

CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	.3	.4	.2	.1							1.[illegible]	[illegible]
NNE	.6	.3	.5	.3								1.7	[illegible]
NE	1.[illegible]	.4	.9	.4	.1							[illegible].7	6.[illegible]
ENE	[illegible].1	1.4	1.[illegible]	.4	.2							[illegible].2	5.[illegible]
E	[illegible].5	1[illegible].4	5.3	.5	.[illegible]							[illegible]	[illegible]
ESE	2.2	4.4	1.5	.1								[illegible]	4.[illegible]
SE	1.[illegible]	1.[illegible]	.5	.1	.[illegible]							[illegible]	4.5
SSE	.[illegible]	.3	.3	.1	.1	.[illegible]						1.3	6.[illegible]
S	.3	.7	1.9	2.1	1.3	.5	.2	.[illegible]				7.1	13.3
SSW	.[illegible]	.4	2.[illegible]	2.7	2.3	1.[illegible]	.9	.1				1[illegible].[illegible]	17.[illegible]
SW	.[illegible]	.4	1.6	3.2	2.3	1.[illegible]	.7	.2	.[illegible]			1[illegible].[illegible]	17.[illegible]
WSW	.2	.3	.9	.4	.1	.[illegible]	.[illegible]					1.[illegible]	[illegible].[illegible]
W	.2	.4	.7	.3	.[illegible]							1.[illegible]	[illegible].6
WNW	.4	.[illegible]	1.2	.7	.[illegible]							3.[illegible]	[illegible].1
NW	.7	1.2	1.4	.2								3.[illegible]	6.4
NNW	.4	.[illegible]	.3	.1								1.4	[illegible].3
VARBL													
CALM												1[illegible].4	
	1[illegible].3	23.7	20.5	12.0	6.7	4.3	1.7	.3	.[illegible]			1[illegible]	7.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]46[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: CAPE LISBURNE AFS AK YEARS: [illegible] MONTH: [illegible]

CLASS: ALL WEATHER HOURS (L.S.T.): [illegible]

CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.[illegible]	.7	1.1								[illegible]	[illegible]
NNE	.3	.7	.8	.5								[illegible]	7.[illegible]
NE		1.[illegible]	1.8	2.5	.[illegible]							[illegible].7	[illegible].1
ENE	.[illegible]	.7	1.3	2.5	.9							[illegible]	[illegible]
E	1.1	2.4	3.6	2.[illegible]	.3	.1						[illegible]	[illegible]
ESE	2.4	3.[illegible]	1.1									[illegible]	[illegible]
SE	2.0	5.5										[illegible]	[illegible]
SSE	1.7	1.5	.5	.1								[illegible]	[illegible]
S	1.[illegible]	2.[illegible]	2.[illegible]	2.7	1.[illegible]	.7	.1	.1				[illegible]	[illegible]
SSW	.3	1.1	3.[illegible]	3.6	2.2	1.3	.7					[illegible]	[illegible]
SW	.3	.6	1.7	4.[illegible]	1.6	1.5						[illegible]	1[illegible].1
WSW	.8	.[illegible]	.5	.2	.5							[illegible]	7.[illegible]
W	.6	.9	.3			.1						[illegible].9	[illegible].6
WNW	.5	.8	.3	.9	.6	.1						[illegible]	[illegible].1
NW		.3	.5	.6	.1							1.[illegible]	9.6
NNW		.1	.2	.2								.[illegible]	[illegible]
VARBL													
CALM												[illegible]	
	13.4	22.[illegible]	19.3	21.2	7.3	3.4	.5	.1				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]79

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7[illegible] STATION — CAPE LISBURNE AFS AK STATION NAME — 73-82 YEARS — [illegible] MONTH

ALL WEATHER CLASS — [illegible] HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.7	.[illegible]	1.2								3.3	[illegible]
NNE		.[illegible]	1.[illegible]	1.2								[illegible]	[illegible]
NE	.6	.7	1.5	2.4								[illegible]	[illegible]
ENE	.2	.4	.8	2.3	1.3	.1						[illegible]	12.[illegible]
E	.9	2.5	3.3	2.5	.4							[illegible]	[illegible]
ESE	2.8	5.1	1.2									7.[illegible]	4.[illegible]
SE	4.1	3.5	.2									7.8	5.[illegible]
SSE	1.7	1.2	1.0	.2								4.[illegible]	[illegible]
S	.8	1.5	1.9	3.1	.8	.4	.3					[illegible]	11.5
SSW	1.4	2.[illegible]	2.6	3.4	2.[illegible]	1.1	.1	.1				1[illegible]	11.[illegible]
SW	.4	.[illegible]	1.8	2.8	2.7	1.2	.2					[illegible].4	14.6
WSW	.1	.3	.4	.4	.2							1.[illegible]	1[illegible].4
W	1.1	.6	.3	.7	.1							[illegible]	[illegible]
WNW	.3	.3	1.2	1.2	.3	.3						3.7	11.[illegible]
NW	.2	.6	.4									[illegible].2	[illegible].6
NNW	.1	.3	.4									.9	[illegible].1
VARBL													
CALM												14.[illegible]	
	15.3	19.4	18.9	21.1	7.4	3.2	.7	.1				1[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: CAPE LISBURNE AFS AK YEARS: 77-[illegible] MONTH: AU[illegible]

CLASS: ALL WEATHER HOURS (L.S.T.): [illegible]

CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	.7	.8	1.3								3.[illegible]	[illegible]
NNE		.[illegible]	.5	.9								[illegible].2	[illegible]
NE	.1	1.3	1.7	1.5								4.[illegible]	9.[illegible]
ENE	.6	.[illegible]	1.7	3.5	1.2	.1						7.[illegible]	12.[illegible]
E	2.6	7.[illegible]	4.3	2.8	.3							17.[illegible]	7.[illegible]
ESE	2.6	3.9	2.1	.1								[illegible].7	[illegible]
SE	.9	1.[illegible]	.6	.1								[illegible].4	[illegible]
SSE	.2	.4	.3	.1								1.1	[illegible]
S	.6	1.1	3.5	1.4	.7	.4		.2				7.9	11.1
SSW	.3	.2	2.3	3.5	2.1	1.[illegible]	.1					[illegible].1	14.1
SW	.3	.2	1.4	4.2	2.7	1.2	.2					[illegible]	1[illegible].3
WSW	.1	.1	.3	.3								1.[illegible]	9.1
W	.2	.1	.2	.7	.1							1.3	1[illegible].6
WNW	.6	.9	1.2	1.3	.2		.1					4.3	9.7
NW	.2	.[illegible]	.9	.3								2.[illegible]	7.4
NNW		.7	.3	.3	.1							1.4	[illegible]
VARBL													
CALM												13.2	
	9.9	21.7	22.4	22.5	6.9	2.8	.4	.2				1[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION [illegible] STATION NAME CAPE LISBURNE AFS AK YEARS 73-82 MONTH [illegible]

CLASS ALL WEATHER HOURS (L.S.T.) [illegible]

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	.9	1.3	.9	.1							4.4	7.[illegible]
NNE	.7	.4	.8	.7								2.6	7.2
NE	1.2	1.[illegible]	1.7	.5								4.5	8.5
ENE	1.8	1.3	1.3	4.8	.9	.1						10.1	10.3
E	2.4	7.9	7.7	3.[illegible]	.4							23.4	7.[illegible]
ESE	.7	1.1	.9	.1								2.[illegible]	5.5
SE	.2	1.[illegible]	.3	.1								1.7	5.[illegible]
SSE	.1	.6	.3									1.0	6.4
S		1.2	2.2	1.3	.7	.3	.3					6.1	12.2
SSW	.2	.3	2.5	4.1	1.7	.4	.1					9.3	15.3
SW	.2	.3	2.6	4.5	2.4	2.1	.3	.1				12.5	15.3
WSW		.2	.2	.1								.5	8.4
W		.1	.7			.2						1.0	11.9
WNW	.5	.4	1.0	1.2	.6							3.7	10.7
NW	1.0	.8	.4	.4								2.[illegible]	5.7
NNW	1.[illegible]	.6	.4	.6								2.[illegible]	7.1
VARBL													
CALM												9.3	
	11.4	21.2	24.4	22.4	6.6	3.2	.6	.1				100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS 9[illegible]

2

AL CLIMATOLOGY BRANCH
FETAC
WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

[illegible]	CAPE LISBURNE AFS AK	73-82		A[illegible]
STATION	STATION NAME	YEARS		MONTH

ALL WEATHER
CLASS

[illegible]
HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	1.[illegible]	1.5	.9								4.[illegible]	7.[illegible]
NNE	.6	1.4	1.[illegible]	.7								3.[illegible]	7.[illegible]
NE	1.1	1.1	.9	.6	.3	.1						4.[illegible]	7.7
ENE	1.3	2.[illegible]	1.8	4.2	.5	.[illegible]						11.[illegible]	[illegible]
E	[illegible].7	7.8	9.[illegible]	2.6	.6							[illegible]	7.3
ESE	.7	1.[illegible]	1.[illegible]	.2								[illegible]	[illegible]
SE	.[illegible]	.2	.5									1.1	[illegible].4
SSE	.2	.7	.3	.1								1.[illegible]	7.[illegible]
S	.1	.9	2.7	1.9	.5	.[illegible]						[illegible]	11.4
SSW	.1	.[illegible]	1.7	2.5	1.5	1.7	.1					[illegible].4	15.[illegible]
SW	.5	1.1	3.1	4.4	3.3	1.8	.5					1[illegible]	14.[illegible]
WSW		.5	.9	.6	.2	.1						.3	11.7
W		.1	.2	.2	.2							.[illegible]	13.1
WNW	.[illegible]	1.[illegible]	1.2	1.3	.1	.1						[illegible]	1[illegible]
NW	.7	1.[illegible]	1.[illegible]	.1								2.[illegible]	[illegible]
NNW	.7	.3	.5	.6								2.[illegible]	7.2
VARBL													
CALM												3.[illegible]	
	1[illegible]	21.9	27.8	21.5	7.2	4.5	.6					1[illegible]	9.3

TOTAL NUMBER OF OBSERVATIONS 331

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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2

[illegible]AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] CAPE LISBURNE AFS AK — 73-82 — 1[illegible]
STATION — STATION NAME — YEARS — MONTH

ALL WEATHER — [illegible]
CLASS — HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.[illegible]	1.6	1.9	1.1								[illegible]	7.[illegible]
NNE	.1	1.[illegible]	1.7	.5								4.[illegible]	7.[illegible]
NE	.9	1.4	1.4	1.[illegible]	.7	.1						[illegible]	7.[illegible]
ENE	1.7	2.7	1.5	[illegible].6	.2							[illegible]	[illegible].1
E	3.1	9.[illegible]	6.5	2.1	.9							[illegible]1.7	[illegible].7
ESE	.[illegible]	1.5	1.[illegible]	.1								[illegible].2	[illegible].1
SE	.1	.[illegible]	.2									.[illegible]	[illegible]
SSE	.1	.2	.7									1.1	7.2
S	.1	1.7	2.[illegible]	1.6	.6	.4						[illegible]	[illegible].5
SSW	.1	.7	2.9	2.9	2.4	1.1						1[illegible].1	14.3
SW	.1	.[illegible]	3.1	4.[illegible]	2.2	2.1						12.[illegible]	14.[illegible]
WSW		.4	1.2	.5	.2		.1					2.[illegible]	11.[illegible]
W	.4	.5	.2		.2							1.4	7.[illegible]
WNW	.6	.4	1.1	1.5	.5							4.1	1[illegible].3
NW	.2	.[illegible]	1.4	.7								2.5	7.[illegible]
NNW	.4	1.2	.7	.4								[illegible].7	6.[illegible]
VARBL													
CALM												5.1	
	9.9	25.[illegible]	27.8	19.6	7.7	3.7	.1					[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

[illegible] AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

7[illegible] STATION — CAPE LISBURNE AFS AK STATION NAME — 73-75,77-82 YEARS — AU[illegible] MONTH

ALL WEATHER CLASS — [illegible] HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.9	2.3	.9								[illegible]	9.[illegible]
NNE	.9	.3	1.1	.6	.2							3.[illegible]	7.[illegible]
NE	.5	.9	2.1	1.2	1.1	.3						6.1	1[illegible].[illegible]
ENE	1.8	1.7	1.7	3.5	.5							9.[illegible]	[illegible]
E	1.7	5.7	3.3	2.7	.6							1[illegible].[illegible]	[illegible]
ESE	1.2	4.1	.9	.6								6.8	[illegible]
SE	1.7	1.7	.2	.2								3.[illegible]	[illegible]
SSE	.3	.6	1.1	.2								2.3	[illegible]
S	.2	1.5	2.6	2.4	.8	.3						7.7	1[illegible].[illegible]
SSW	.5	1.1	1.5	2.4	3.0	1.4	.2					1[illegible].[illegible]	14.[illegible]
SW	.3	1.1	1.7	4.8	1.2	.3	.2					9.[illegible]	12.4
WSW	.2	.5	.3	.7								1.1	7.[illegible]
W		.3	.8	.2	.2							[illegible].4	9.1
WNW		.6	.8	1.4	.6							3.3	11.9
NW	.6	.8	1.2	.2								2.7	[illegible].3
NNW	.3	.5	1.4	1.1								3.2	[illegible]
VARBL													
CALM												3.9	
	10.1	23.3	24.7	22.4	8.0	2.3	.3					1[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 561

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: CAPE LISBURNE AFS AK YEARS: 74-82 MONTH: [illegible]

CLASS: ALL WEATHER HOURS (L.S.T.): [illegible]

CONDITION:

SPEED KNTS. DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.7	1.5	.3								2.6	7.[illegible]
NNE	.1	.[illegible]	1.1	.5								2.7	[illegible]
NE	.1	1.7	1.7	2.2	.4							6.[illegible]	1[illegible]
ENE	.4	1.1	1.7	3.6	.3							7.[illegible]	[illegible]
E	1.2	1.[illegible]	3.[illegible]	2.5	.7	.1						[illegible].3	[illegible].1
ESE	2.7	3.3	1.0		.3							7.[illegible]	[illegible]
SE	4.3	4.1	.7									9.1	5.7
SSE	2.5	2.1	.7	.1	.1							[illegible]	4.[illegible]
S	1.5	2.3	2.3	1.6	.3	.[illegible]						[illegible].7	[illegible].7
SSW	.4	1.[illegible]	1.5	3.[illegible]	2.7	1.4	.1					1[illegible]	14.7
SW	.4	.[illegible]	1.9	2.7	3.3	.[illegible]						9.[illegible]	13.7
WSW	.1	.3	.4	.4								1.2	9.1
W	.7	1.3	.7	.7	.3							3.7	7.6
WNW	.3	.4	.1	.3	.4							1.5	9.[illegible]
NW		.4	1.4	.3								2.1	[illegible]
NNW		.4	.4	.7								1.5	7.4
VARBL													
CALM												11.4	
	15.0	22.4	20.6	19.0	9.2	2.3	.1					100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS 725

USAFETAC FORM 0-8-5 (OL-A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible]4 STATION — CAPE LISBURNE AFS AK STATION NAME — 73-77 YEARS — [illegible] MONTH

ALL WEATHER CLASS — [illegible] HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	[illegible]	1.3	1.[illegible]	.[illegible]							[illegible]	[illegible]
NNE	.3	.9	1.[illegible]	.7	.[illegible]							[illegible]	[illegible].7
NE	.6	1.1	1.6	1.5	.4	.1						[illegible]	[illegible]
ENE	1.[illegible]	1.4	1.5	3.5	.7	.1						[illegible]	[illegible]
E	2.[illegible]	6.[illegible]	5.4	2.5	.5	.[illegible]						1[illegible].4	7.[illegible]
ESE	1.7	2.7	1.2	.1	.[illegible]							[illegible]	[illegible]
SE	1.2	2.3	.3	.[illegible]								4.[illegible]	[illegible].1
SSE	.[illegible]	.[illegible]	.7	.1	.[illegible]							[illegible]	[illegible].4
S	.5	1.[illegible]	2.4	2.[illegible]	.7	.4	.[illegible]	.[illegible]				7.5	1[illegible]
SSW	.4	1.[illegible]	2.3	5.2	2.1	1.7	.1	.[illegible]				1[illegible]	13.8
SW	.3	.8	2.2	3.9	2.3	1.4	.[illegible]	.[illegible]				1[illegible]	14.5
WSW	.2	.4	.5	.3	.1	.[illegible]	.					[illegible].5	[illegible]
W	.4	.[illegible]	.4	.3	.1	.[illegible]						[illegible].7	[illegible]
WNW	.4	.6	1.[illegible]	1.2	.4	.1	.[illegible]					3.7	1[illegible]
NW	.4	.7	.9	.3	.[illegible]							[illegible].2	[illegible]
NNW	.3	.5	.5	.4	.[illegible]							1.[illegible]	7.9
VARBL													
CALM												[illegible]	
	12.[illegible]	22.1	23.2	21.2	7.5	3.[illegible]	.4	.1				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 4075

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] STATION — CAPE LISBURNE AFS AK STATION NAME — 77-82 YEARS — [illegible] MONTH

ALL WEATHER CLASS — [illegible] HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.3	1.5	.9	.4							[illegible]	[illegible]
NNE	.2	.5	1.6	1.6	.7							[illegible]	[illegible]
NE	.1	.1	1.2	3.2	.7	.5						[illegible]	12.[illegible]
ENE	.1	.5	2.8	2.9	2.4	1.3	.6					[illegible]	[illegible]
E	.5	1.7	3.2	4.2	3.3	1.1	.5	.4				[illegible]	[illegible]
ESE	1.1	2.4	1.3	.5	.1							[illegible]	[illegible]
SE	2.2	3.4	1.6	.4	.4							[illegible]	[illegible]
SSE	1.1	1.4	1.5	.5			.1					[illegible]	[illegible]
S	1.5	1.3	1.6	1.6	.5	.1	.2	.1				7.6	9.7
SSW	.5	.7	1.5	.9	.5	.1						4.5	[illegible]
SW	.6	.4	.8	2.4	1.5	1.1	.1					[illegible]	[illegible]
WSW	.4	.5	.1	.1	.7							[illegible]	[illegible]
W	.4	2.1	.9	.2	.2							[illegible]	7.4
WNW	.4	.4	1.3	.8	.1	.1						3.1	10.2
NW		.5	1.2	1.4								[illegible]	9.8
NNW	.1	[illegible]	.5	1.2	.2							[illegible]	[illegible]
VARBL													
CALM												7.4	
	7.3	15.[illegible]	23.0	22.9	11.9	4.3	1.8	.5				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible]
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 73-82
MONTH: SEP
CLASS: ALL WEATHER
HOURS (L.S.T.): [illegible]
CONDITION:

SPEED KNTS DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.3	1.7	.9	.3							4.1	8.9
NNE	.1	.3	1.9	1.[illegible]	.3	.2						4.0	14.3
NE	.1	.3	1.4	1.8	1.4	.7						5.[illegible]	14.[illegible]
ENE	.1	1.[illegible]	1.8	6.0	1.9	1.7	.6					12.4	15.4
E	.2	1.7	1.0	4.4	2.9	1.7	.3	.3				13.[illegible]	14.[illegible]
ESE	1.4	2.7	1.6	.9								6.6	[illegible]
SE	3.1	4.1	1.1	.1	.1		.2					8.7	5.4
SSE	.9	1.5	.9	1.2	.1	.1	.1					4.9	[illegible]
S	1.[illegible]	1.4	1.5	1.5	.9	.6	.3					7.1	11.5
SSW	.9	.5	1.6	2.7	.2	.7						[illegible]	10.4
SW	.5	.7	1.2	1.9	1.1	.5	.5					6.3	13.9
WSW	.2	.3	.3	.1	.1							1.4	7.8
W	1.[illegible]	1.[illegible]	1.5	.1	.3							4.[illegible]	7.1
WNW	.1	.9	1.1	.6	.6							3.3	10.1
NW	.2	.9	.7	1.0		.1						2.9	9.0
NNW		.2	.7	1.4	.3							2.6	12.3
VARBL													
CALM												7.[illegible]	
	13.2	19.3	21.0	24.1	10.8	5.2	2.	.3				100.0	1[illegible].3

TOTAL NUMBER OF OBSERVATIONS [illegible]82

USAFETAC FORM [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible]ETAC
[illegible] WEATHER [illegible]/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible]
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 7[illegible]-8[illegible]
MONTH: [illegible]
CLASS: ALL WEATHER
HOURS (L.S.T.): [illegible]
CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.[illegible]	.5	2.3	.2							[illegible]	[illegible]
NNE	.1	.7	.3	1.6	.5	.1						3.7	1[illegible]
NE		1.1	1.[illegible]	2.7	1.2	.1						[illegible]	1[illegible]
ENE		.[illegible]	1.4	4.4	2.6	[illegible].1	.5	.1				1[illegible]	17.[illegible]
E	.5	1.[illegible]	3.3	7.6	2.7	1.2						1[illegible]	1[illegible]
ESE	1.5	2.6	1.7	.7								[illegible]	[illegible]
SE	1.5	4.[illegible]	2.5	.7								[illegible]	[illegible]
SSE	.9	2.[illegible]	1.[illegible]	.6	.1	.7	.2					5.7	[illegible].7
S	.6	.[illegible]	1.2	1.5	.3	.[illegible]	.1					[illegible]	1[illegible].2
SSW	.7	1.2	1.[illegible]	1.3	.7	.1						[illegible]	[illegible]
SW	.[illegible]	.[illegible]	1.[illegible]	[illegible].3	1.7	.[illegible]	.3					7.[illegible]	1[illegible]
WSW	.1	.[illegible]	.5	.5	.1							[illegible]	[illegible]
W	.[illegible]	1.1	1.5	.3								3.7	[illegible].2
WNW	.3	.[illegible]	1.[illegible]	.6	.2							[illegible]	[illegible]
NW	.[illegible]	1.1	1.2	.9	.5							4.1	7.[illegible]
NNW		.3	.7	.6								1.7	7.[illegible]
VARBL													
CALM												7.[illegible]	
	7.7	21.4	[illegible]	[illegible]	10.9	[illegible]	1.[illegible]	.1				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible]ETAC
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] CAPE LISBURNE AFS AK 7[illegible]-[illegible]2 [illegible]
STATION STATION NAME YEARS MONTH

ALL WEATHER [illegible]
CLASS HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.[illegible]	1.5	[illegible].2	.7							[illegible]	11.7
NNE		1.1	1.[illegible]	1.[illegible]	.2							[illegible].4	[illegible]
NE	.7	.[illegible]	1.7	[illegible].3	1.[illegible]	.7						[illegible]	11.[illegible]
ENE	.7	.2	2.5	7.1	1.1	2.9	.5	.1				1[illegible].[illegible]	15.[illegible]
E	1.1	5.1	5.3	5.2	3.6	1.[illegible]	.[illegible]					[illegible]1.7	11.[illegible]
ESE	.6	2.7	2.[illegible]	.7								[illegible]	[illegible]
SE	1.[illegible]	1.7	2.3	.2								[illegible]	[illegible].4
SSE	.2	.9	.9	.5	.2	.3	.3					3.4	1[illegible].7
S	.3	.7	2.2	2.[illegible]	.7	.5	.2					[illegible].6	12.5
SSW	.2	1.2	1.[illegible]	.6	.[illegible]	.[illegible]						4.2	1[illegible]
SW	.2	.5	1.1	2.[illegible]	1.2	.[illegible]	.1					[illegible]	14.5
WSW	.1	.7	.3	.3	.3							[illegible]	11.[illegible]
W	.1	.[illegible]	1.2	1.[illegible]	.2							3.[illegible]	[illegible]
WNW	.3	.[illegible]	1.6	1.2	.1							4.1	[illegible].9
NW	.[illegible]	.[illegible]	.6	.3	.2							2.2	[illegible]
NNW	.1	.3	.3	1.2	.1							2.[illegible]	1[illegible]
VARBL													
CALM												.7	
	[illegible].5	15.4	20.1	24.[illegible]	10.7	6.[illegible]	1.4	.1				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] STATION CAPE LISBURNE AFS AK STATION NAME 77-82 YEARS [illegible] MONTH

ALL WEATHER CLASS [illegible] HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.3	2.[illegible]	1.9	.1							[illegible]	[illegible]
NNE		.7	1.3	1.6	.4							4.[illegible]	[illegible]
NE	.[illegible]	.7	1.2	2.5	1.2	.6						[illegible]	[illegible]
ENE	.6	1.1	2.4	3.7	1.3	1.4	1.4					11.[illegible]	14.[illegible]
E	3.2	3.[illegible]	5.7	[illegible].6	3.1	.[illegible]	.2					[illegible]	1[illegible]
ESE	.5	.7	1.[illegible]	1.1								[illegible]	[illegible]
SE	.4	.7	.5	.1	.1		.1					1.[illegible]	[illegible].7
SSE	.4	.[illegible]	.9	.7	.1	.4	.[illegible]					[illegible]	1[illegible].7
S	.4	.5	2.4	1.2	.[illegible]	.7						[illegible]	1[illegible].2
SSW	.4	.[illegible]	.7	.9	.6	.1						[illegible].7	1[illegible].4
SW	.1	.[illegible]	1.3	1.[illegible]	1.5	.[illegible]						[illegible]	1[illegible]
WSW	.4	.2	.2	.6	.1							1.[illegible]	[illegible]
W	.1	1.2	1.[illegible]	1.3	.4							4.7	9.7
WNW	.[illegible]	1.1	.7	.9								[illegible]	7.9
NW	.[illegible]	.5	.6	.5	.2							2.5	8.1
NNW	.[illegible]	.[illegible]	.[illegible]	1.2	.[illegible]							[illegible]	1[illegible].9
VARBL													
CALM												[illegible].9	
	7.7	17.7	25.6	2[illegible].6	10.3	5.1	2.					[illegible]	1[illegible].6

TOTAL NUMBER OF OBSERVATIONS 843

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION [illegible] STATION NAME CAPE LISBURNE AFS AK YEARS 7[illegible]-8[illegible] MONTH [illegible]

CLASS ALL WEATHER HOURS (L.S.T.) [illegible]

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	1.2	1.6	.9								[illegible]	[illegible]
NNE	.1	.4	2.4	2.4	.3							[illegible]	1[illegible]
NE	.1	.2	1.2	2.5	1.5	.4						[illegible]	1[illegible].1
ENE	.7	.7	2.4	4.8	1.3	1.5	1.2					1[illegible]	1[illegible].1
E	2.3	5.8	3.2	4.[illegible]	3.5	1.1	.1					[illegible]	1[illegible]
ESE	.5	2.7	2.1	.3								5.6	[illegible]
SE	.2	1.7	.9		.4							[illegible]	[illegible]
SSE	.[illegible]	1.5	.3	.1	.7	.4	.1					4.1	[illegible]
S		1.2	1.7	2.[illegible]	.7	.1	.1	.1				[illegible]	12.[illegible]
SSW		.4	1.5	.9	1.1							4.[illegible]	12.3
SW	.4	1.1	.3	1.1	.2	.2						4.[illegible]	1[illegible]
WSW		.5	.5	.1								1.2	[illegible]
W	.3	1.1	2.[illegible]	.9	.1							4.4	[illegible]
WNW		1.2	1.2	1.6	.1							4.1	[illegible]
NW	.3	.4	.8	.1								1.[illegible]	7.[illegible]
NNW	.1	.[illegible]	1.5	1.3	.3							3.7	1[illegible]
VARBL													
CALM												7.8	
	7.3	21.1	24.2	23.1	10.4	4.4	1.[illegible]	.1				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 7[illegible]

USAFETAC FORM 0-8-5 (OL-A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible]
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 77-82
MONTH: [illegible]
CLASS: ALL WEATHER
HOURS (L.S.T.): [illegible]
CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.3	1.8	.2								[illegible]	[illegible]
NNE		.1	1.2	2.4	.3							4.[illegible]	1[illegible].[illegible]
NE	.1	.6	1.6	[illegible]	1.3	.6						7.[illegible]	1[illegible].3
ENE		1.2	2.7	4.[illegible]	1.2	1.[illegible]	1.[illegible]					1[illegible].[illegible]	1[illegible].[illegible]
E	.5	2.[illegible]	3.9	[illegible]	4.[illegible]	1.[illegible]	.1	.1				1[illegible].[illegible]	1[illegible].1
ESE	.7	2.[illegible]	.2									[illegible]	4.[illegible]
SE	1.[illegible]	2.[illegible]	.3		.1	.1	.1					[illegible]	[illegible]
SSE	2.1	[illegible]	1.5	.6	.3							[illegible]	[illegible].7
S	.7	1.[illegible]	2.2	1.5	.[illegible]	.7						7.[illegible]	1[illegible].3
SSW	.4	.7	[illegible]	1.[illegible]	.4	.1						4.[illegible]	1[illegible].3
SW		.[illegible]	1.[illegible]	1.2	.6	.2						[illegible]	14.[illegible]
WSW			.1									[illegible]	[illegible]
W	.1	.[illegible]	[illegible].5	.9	.7							4.[illegible]	1[illegible].5
WNW		.[illegible]	1.9	.7								3.[illegible]	[illegible].3
NW	.3	.3	1.3	.7								2.7	[illegible]
NNW	.4	.6	2.[illegible]	.3								3.5	8.[illegible]
VARBL													
CALM												[illegible]	
	7.5	15.2	[illegible]5.3	[illegible]	10.3	4.5	2.1	.1				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 671

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] STATION CAPE LISBURNE AFS AK STATION NAME 74-82 YEARS SE[illegible] MONTH

ALL WEATHER CLASS [illegible] HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	1.1	1.7	1.7								4.4	[illegible].9
NNE	.1	.4	1.4	1.7		.4						4.3	12.[illegible]
NE	.1	.3	1.4	2.6	.7	.4						[illegible]	12.[illegible]
ENE	.3	1.[illegible]	2.2	3.7	2.7	1.1	1.7					[illegible]	1[illegible]
E	.1	1.7	4.[illegible]	5.5	3.0	2.2	.3	.4				17.5	14.3
ESE	1.7	2.1	1.7	.3								[illegible].3	[illegible]
SE	1.7	4.1	1.2	.4	.1							7.[illegible]	[illegible].1
SSE	1.4	1.4	.7	.4								[illegible]	[illegible].1
S	.7	2.[illegible]	2.1	1.8	.6							7.[illegible]	[illegible].9
SSW	1.1	.7	.6	1.7	.7							[illegible]	7.2
SW	.4	1.[illegible]	1.[illegible]	1.2	1.7	.[illegible]	.4					[illegible]	14.[illegible]
WSW		.4	.4	.1	.1							1.1	[illegible]
W	.3	.[illegible]	1.[illegible]	.3	.3	.1						[illegible].3	7.1
WNW	.5	.1	1.4	.7	.3							3.[illegible]	9.4
NW		.2	1.2	.6								2.1	9.[illegible]
NNW	.1	.4	1.7	.6								2.[illegible]	[illegible]
VARBL													
CALM												7.3	
	9.1	15.3	24.0	27.2	10.5	4.9	1.9	.4				[illegible]	1[illegible]

TOTAL NUMBER OF OBSERVATIONS 72[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GL[illegible]BAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] CAPE LISBURNE AFS AK — STATION / STATION NAME
77-8[illegible] — YEARS
[illegible] — MONTH
ALL WEATHER — CLASS
ALL — HOURS (L.S.T.)
CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.[illegible]	1.5	1.4	.2							4.[illegible]	[illegible]
NNE	.1	.5	1.5	1.7	.3	.1						4.3	11.2
NE	.2	.9	1.3	2.5	1.1	.4						[illegible]	12.7
ENE	.3	.7	2.3	4.[illegible]	1.9	1.4	1.[illegible]	.[illegible]				1[illegible]	[illegible]5.7
E	1.1	3.4	3.8	4.4	3.3	1.2	.2	.[illegible]				[illegible]7.8	12.3
ESE	1.[illegible]	2.3	1.5	.6	.[illegible]							[illegible]	[illegible]
SE	1.[illegible]	2.9	1.4	.2	.2	.[illegible]	.1					[illegible]	[illegible]
SSE	.9	1.[illegible]	1.[illegible]	.5	.1	.2	.2					[illegible].7	8.[illegible]
S	.7	1.[illegible]	1.9	1.6	.7	.4	.1	.[illegible]				[illegible].7	11.2
SSW	.6	.[illegible]	1.2	1.2	.6	.1						4.[illegible]	1[illegible].4
SW	.4	.7	1.[illegible]	1.8	1.3	.[illegible]	.[illegible]					[illegible].1	14.[illegible]
WSW	.2	.4	.3	.2	.1							1.2	[illegible]
W	.3	1.[illegible]	1.[illegible]	.7	.3	.[illegible]						[illegible]	[illegible]
WNW	.2	.7	1.3	.[illegible]	.2	.[illegible]						3.3	[illegible].3
NW	.2	.[illegible]	.[illegible]	.7	.1	.[illegible]						[illegible].7	7.[illegible]
NNW	.1	.4	1.[illegible]	1.[illegible]	.2							[illegible].7	1[illegible]
VARBL													
CALM												7.4	
	[illegible].[illegible]	1[illegible].[illegible]	23.6	23.9	10.7	5.2	1.7	.2				[illegible]	[illegible].3

TOTAL NUMBER OF OBSERVATIONS 54[illegible]5

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

CAPE LISBURNE AFS AK
STATION NAME

77-82
YEARS

OCT
MONTH

ALL WEATHER
CLASS

HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	[illegible]	1.1	.7	.2		.1					3.1	[illegible]
NNE	.1	.4	1.1	1.4	.4	.1	.1					3.7	[illegible]
NE		.3	1.4	1.9	.1	.6						4.2	[illegible]
ENE		[illegible]	1.5	2.7	3.6	[illegible]	.7	[illegible]				[illegible]	[illegible]
E	.3	.4	3.7	[illegible]	5.9	3.5	1.7	.2				[illegible]	17.1
ESE	[illegible]	[illegible]	3.6	.7	.1							[illegible]	[illegible]
SE	[illegible]	[illegible]	2.8	.7		.1						[illegible]	[illegible]
SSE	[illegible]	[illegible]	.7	.3	.2	[illegible]						3.1	[illegible]
S	[illegible]	[illegible]	[illegible]	1.7	.6	.3	.3					[illegible]	[illegible]
SSW	1.1	[illegible]	.4	.3	.6	.2	[illegible]	.1				[illegible]	[illegible]
SW	[illegible]	.1	1.2	.6	.2	[illegible]						[illegible]	[illegible]
WSW	.4	[illegible]	.2	.1	.1							[illegible]	7.1
W	.3	[illegible]	.7	.4								[illegible]	[illegible]
WNW	.1	.3	.1	.6	.3	.1	.1					1.7	[illegible]
NW		[illegible]	.4	.1	.4							1.3	[illegible]
NNW	.1	.3	[illegible]	.6	.7	.1						[illegible]	12.1
VARBL													
CALM												7.5	
	3.7	[illegible]	[illegible]	22.3	13.5	10.0	3.2	.6				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] CAPE LISBURNE AFS AK — 77-82
STATION STATION NAME YEARS

OCT
MONTH

ALL WEATHER
CLASS

[illegible]
HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.1	.[illegible]	1.3	.3	.3	.1						.[illegible]	1[illegible].1
NNE	.1	1.1	1.3	1.6	.4	.[illegible]						4.[illegible]	11.[illegible]
NE		.[illegible]	1.[illegible]	1.2	.5	.[illegible]						4.[illegible]	1[illegible].[illegible]
ENE	.1	.[illegible]	2.3	[illegible].3	[illegible].5	[illegible].[illegible]	1.1					1[illegible].[illegible]	17.1
E	.7	1.1	2.7	[illegible].3	[illegible].2	[illegible].	2.1	.[illegible]				[illegible].2	17.1
ESE	.9	3.[illegible]	3.1	.7								[illegible].[illegible]	[illegible].[illegible]
SE	2.6	3.[illegible]	2.7	.8								[illegible].9	[illegible].8
SSE	1.5	1.[illegible]	1.3	1.[illegible]	.1	.[illegible]						[illegible].1	7.3
S	1.[illegible]	1.[illegible]	.9	.[illegible]	.7	.[illegible]	.7	.3				[illegible].3	13.5
SSW	.7	1.1	.5	.4	.3	.[illegible]	.[illegible]	.4				[illegible].[illegible]	1[illegible].[illegible]
SW		.[illegible]	1.1	.3	.3							[illegible].3	1[illegible].1
WSW	.5	.[illegible]	.3									1.2	4.5
W	.7	.[illegible]	.7	.5		.1						[illegible].2	[illegible].3
WNW	.[illegible]	.1	.3	.3	.3	.[illegible]						[illegible].1	13.4
NW			.[illegible]	.3	.1							.7	13.3
NNW		.[illegible]	.3	.7		.[illegible]						1.[illegible]	12.[illegible]
VARBL													
CALM												.5	
	[illegible].2	15.[illegible]	21.[illegible]	[illegible].3	12.3	9.[illegible]	3.7	1.[illegible]				[illegible]	1[illegible].[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]21

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION: [illegible]
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 73-82
MONTH: OCT

CLASS: ALL WEATHER
HOURS (L.S.T.): [illegible]

CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	1.1	1.3	1.4	.4	.1						4.4	10.2
NNE	.2	.3	1.6	1.7	1.7	.1	.2					4.9	11.5
NE	.1	.2	.6	1.1	.9	.2						3.[illegible]	12.2
ENE		.3	2.1	4.2	3.4	2.2	.7					13.4	16.3
E	.9	1.5	2.1	7.6	7.[illegible]	4.3	1.7	.1				[illegible]	17.[illegible]
ESE	1.1	3.4	4.[illegible]	.8	.1							[illegible]	7.[illegible]
SE	1.5	3.9	2.9	.4								[illegible]	[illegible]
SSE	1.1	1.7	1.4	.6	.1	.2						4.5	7.7
S	.6	1.7	1.5	.5	.5	1.[illegible]	.2	.5				[illegible]	14.1
SSW	.2	.6	.4	.5	.2	.2	.4	.1				[illegible]	14.5
SW	.4		.6	.5		.1	.1					1.3	1[illegible]
WSW	.3	.2	.2	.2								1.1	[illegible]
W	.2	.[illegible]	.3	.7	.4							1.9	9.[illegible]
WNW	.1	.[illegible]	.2	.6	.2	.2						1.5	13.7
NW	.1	.3		.3	.1							.9	[illegible]
NNW	.1		.5	.3	.2	.2						1.5	12.4
VARBL													
CALM												7.[illegible]	
	7.1	16.[illegible]	[illegible]	[illegible]	14.6	9.3	3.[illegible]	.3				[illegible]	11.7

TOTAL NUMBER OF OBSERVATIONS [illegible]24

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION [illegible] STATION NAME CAPE LISBURNE AFS AK YEARS 77-[illegible] MONTH [illegible]

CLASS ALL WEATHER HOURS (L.S.T.) [illegible]

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	[illegible]	1.[illegible]	1.3	.7							[illegible]	[illegible]
NNE	.1	[illegible]	1.7	1.2	.4	[illegible]	[illegible]					[illegible]	[illegible]
NE	.1	[illegible]	[illegible]	1.[illegible]	1.	.1						[illegible]	[illegible]
ENE		[illegible]	[illegible]	[illegible].7	[illegible].9	[illegible]	[illegible]	.1				[illegible]	[illegible]
E	[illegible]	[illegible]	4.2	7.3	[illegible].7	[illegible]	1.[illegible]					[illegible]	[illegible]
ESE	1.[illegible]	4.[illegible]	[illegible]	.3	.1							[illegible]	[illegible]
SE	1.[illegible]	4.[illegible]	2.3	.1								[illegible]	[illegible]
SSE	[illegible]	2.	.7	.3								[illegible]	[illegible]
S	[illegible]	[illegible]	1.2	2.5	[illegible]	1.[illegible]	.7	[illegible]				7.[illegible]	[illegible]
SSW	[illegible]	1.	[illegible].1	.3	.1	.4	.1					[illegible]	[illegible].4
SW		[illegible]	1.[illegible]	.4	[illegible]	.1						[illegible]	[illegible]
WSW	.1	[illegible]	.3	[illegible]	.1							[illegible].2	[illegible]
W	[illegible]	[illegible]	[illegible]	.4								[illegible].4	[illegible]
WNW		[illegible]		.4	[illegible]	[illegible]						[illegible]	[illegible].4
NW	.1		[illegible]	[illegible]	[illegible]							[illegible]	1[illegible].4
NNW	.1	[illegible]	[illegible]	[illegible]	[illegible]	.7						[illegible].3	12.6
VARBL	-	-	-	-	-	-	-	-	-	-	-		
CALM	-	-	-	-	-	-	-	-	-	-	-	8.1	
	7.	1[illegible].7	[illegible]	[illegible].3	[illegible]	[illegible]	[illegible]	.4				[illegible]	11.6

TOTAL NUMBER OF OBSERVATIONS 922

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

AL CLIMATOLOGY BRANCH
ETAC
WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION [illegible] CAPE LISBURNE AFS AK STATION NAME 73-82 YEARS [illegible] MONTH

ALL WEATHER CLASS [illegible] HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.7	1.9	1.7	.9							[illegible]	11.4
NNE	.2	.7	.9	1.1	.7	.1						3.3	10.[illegible]
NE	.2	.[illegible]	1.5	1.4	.4	.2						3.[illegible]	12.[illegible]
ENE		.7	1.5	4.9	7.4	3.[illegible]	.[illegible]	.2				15.[illegible]	[illegible]
E	.4	1.9	4.1	7.4	6.5	4.7	1.3	.1				27.	15.
ESE	1.3	3.7	2.3	.[illegible]	.1							8.[illegible]	[illegible]
SE	1.7	2.9	1.7	.7								6.[illegible]	[illegible]
SSE	.6	1.2	.7	.3	.7							2.9	7.
S	.5	.7	.7	2.4	1.[illegible]	.2	.3	.2				5.[illegible]	15.[illegible]
SSW	1.1	.7	1.[illegible]	.4	.7	.4						4.[illegible]	9.1
SW	.3	.3	.9	.3		.[illegible]						.[illegible]	7.6
WSW		.[illegible]	.1		.1	.1						.[illegible]	1[illegible].[illegible]
W	.4	.3	.3	.1								1.2	[illegible]
WNW	.2	.4	.2	1.[illegible]	.1							2.	10.8
NW	.3	.2	.6	.6	.1	.1						1.9	1[illegible].7
NNW	.1	.3	.6	.3	.6							1.9	12.5
VARBL													
CALM												3.3	
	7.6	13.4	18.5	23.8	14.7	9.9	1.9	.6				[illegible]	11.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION | CAPE LISBURNE AFS AK STATION NAME | 73-82 YEARS | [illegible] MONTH

ALL WEATHER CLASS | [illegible] HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.7	1.	1.2		.1	.1					.4	1.4
NNE	.4	1.	.7	1.7		.1	.7					4.1	11.1
NE	.5	1.	1.1	2.3	.4	.3						.5	11.4
ENE	.2	.7	1.7	.7	3.5	3.7	.6	.2				1.	1 .7
E	.3	1.7	2.6	4.	5.6	4.3	1.6					.	.
ESE	1.2	3.4	2.3	.7								7.5	.4
SE	1.3	3.4	2.4	.7								7.	.
SSE	1.2	1.1	1.1	.5								.	.1
S	.7	.5	.6	1.2	1.2		.	.1				4.7	4.
SSW	.4	.7	.3	.7								.	7.6
SW	.2	.1	.4	.5	.1							1.4	7.1
WSW	.1	.3	.4	.2								1.4	6.7
W	.3	.4	.1	.5								1.2	.
WNW	.1	.1	.4	.8								.4	11.1
NW	.4	.1	.7	.7								.4	9.1
NNW	.1	.1	.6	.6	.1							1.5	1 .5
VARBL													
CALM												.	
	8.4	15.7	16.5	27.3	11.9	5.3	2.3	.4				.	11.5

TOTAL NUMBER OF OBSERVATIONS 34

USAFETAC FORM JUL 64 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: CAPE LISBURNE AFS AK YEARS: 73,77-80 MONTH: OCT

CLASS: ALL WEATHER HOURS (L.S.T.): 1800-2000

CONDITION:

SPEED KNTS DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.5	.7	1.4	.9	.3							3.5	8.9
NNE	.2	.7	.9	.9								2.5	9.1
NE	.2	.5	2.4	2.7	.2	.5						6.5	11.6
ENE	.5	.7	1.5	7.2	4.3	1.7						15.1	15.5
E	1.7	2.2	3.1	5.0	6.2	5.3	.5					25.9	16.[illegible]
ESE	1.2	2.6	2.7	1.7								8.2	7.3
SE	1.9	3.3	2.2	.9								8.2	6.[illegible]
SSE	.9	1.7	1.[illegible]	.5	.3							4.5	7.[illegible]
S	1.[illegible]	.7	1.[illegible]	1.4	.5	.3						5.7	13.4
SSW	.9	.3		.2	.2	.3						1.9	9.1
SW		.5	.2									.7	5.5
WSW	.3	.3	.2									.9	4.5
W	.2	.5	.2									.9	4.4
WNW					.5							.5	19.7
NW			.2	.2	.3							.7	15.3
NNW		.3	.9	.5	.2							1.9	14.3
VARBL													
CALM												8.2	
	9.4	15.1	18.5	25.0	13.0	9.9	.9					100.0	11.1

TOTAL NUMBER OF OBSERVATIONS 584

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL CLIMATOLOGY BRANCH
ETAC
WEATHER SERVICE/MAC

2

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

CAPE LISBURNE AFS AK [illegible]
STATION STATION NAME YEARS MONTH

ALL WEATHER
CLASS HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.[illegible]	1.4	.7	.1							[illegible]	[illegible]
NNE	.4	.1	1.3	1.1	.5	.1		.1				[illegible]	[illegible]
NE	.1	.4	1.4	1.9	.4	.7						4.[illegible]	[illegible]
ENE		.[illegible]	2.4	3.6	4.7	1.2	.3	.3				[illegible]	[illegible]
E	1.	.3	3.6	5.4	6.6	5.	1.7					[illegible]	[illegible]
ESE	2.5	2.5	2.6	.3								[illegible]	[illegible]
SE	2.1	4.	3.9	.3	.1							[illegible]	[illegible]
SSE	1.[illegible]	1.2	1.2	.1	.6	.3						4.4	[illegible]
S	1.2	.6	1.1	1.7	.4	.[illegible]	.[illegible]					[illegible]	[illegible]
SSW	.7	.[illegible]	.4	.4	.4	.1	.1					[illegible]	[illegible]
SW	.1	.4	.7	.1	.1			.1				[illegible]	[illegible]
WSW	.[illegible]	.4	.3									[illegible]	[illegible]
W		.7	.1	.1								[illegible]	[illegible]
WNW		.3	.4	.7	.7	.2						[illegible]	[illegible]
NW	.1		.3	.3	.1							[illegible]	[illegible]
NNW	.1	.3	.3	.1	.3							[illegible]	[illegible]
VARBL													
CALM												[illegible]	
	9.[illegible]	13.1	21.9	17.9	15.2	8.2	2.5	.6				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 72[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: CAPE LISBURNE AFS AK YEARS: 73-[illegible] MONTH: [illegible]

CLASS: ALL WEATHER HOURS (L.S.T.): ALL

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.3	1.3	1.[illegible]	.4	.[illegible]	.[illegible]					[illegible].7	1[illegible].[illegible]
NNE	.[illegible]	.3	1.2	1.3	.4	.1	.1	.[illegible]				4.[illegible]	11.[illegible]
NE	.1	.[illegible]	1.4	1.7	.5	.4						4.[illegible]	12.[illegible]
ENE	.1	.[illegible]	1.7	4.4	[illegible].5	2.4	.[illegible]	.1				1[illegible].3	16.[illegible]
E	.[illegible]	1.4	3.2	[illegible].2	6.5	5.[illegible]	1.6	.1				[illegible]	1[illegible].[illegible]
ESE	1.[illegible]	3.[illegible]	3.[illegible]	.7	.1							[illegible]	[illegible]
SE	1.[illegible]	4.[illegible]	2.6	.6	.[illegible]	.[illegible]						[illegible]	[illegible]
SSE	1.[illegible]	1.[illegible]	1.[illegible]	.5	.2	.1						4.1	7.[illegible]
S	.[illegible]	.7	1.1	1.5	.7	.7	.7	.2				[illegible]	13.[illegible]
SSW	.[illegible]	.7	.6	.4	.3	.2	.1	.1				[illegible]	11.[illegible]
SW	.[illegible]	.7	.3	.4	.1	.1	.[illegible]	.[illegible]				[illegible]	1[illegible].7
WSW	.3	.4	.3	.1	.[illegible]	.[illegible]						[illegible].1	[illegible]
W	.[illegible]	.4	.3	.3	.1	.[illegible]						1.[illegible]	7.6
WNW	.1	.[illegible]	.2	.6	.4	.1	.[illegible]					1.7	13.7
NW	.1	.1	.3	.3	.2	.[illegible]						1.1	11.2
NNW	.1	.[illegible]	.5	.5	.3	.1						.[illegible]	11.5
VARBL													
CALM												[illegible]	
	[illegible].3	1[illegible].4	13.4	22.5	13.6	9.[illegible]	2.[illegible]	.6				[illegible]	11.[illegible]

TOTAL NUMBER OF OBSERVATIONS 67[illegible]4

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] CAPE LISBURNE AFS AK [illegible]
STATION STATION NAME YEARS MONTH

ALL WEATHER
CLASS HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	[illegible]	1.	.4	.1							[illegible]	[illegible]
NNE	[illegible]	.1	2.	.3	.1							[illegible]	[illegible]
NE	[illegible]	[illegible]	1.7	2.4	.7	.3						[illegible]	[illegible]
ENE	.2	.4	.4	2.4	2.1	.2						.4	[illegible]
E	1.2	2.7	2.7	5.7	4.[illegible]	2.4	.[illegible]					[illegible]	[illegible]
ESE	1.2	4.	3.5	.7								7.4	5.[illegible]
SE	2.1	4.7	4.3	1.								1.7	[illegible]
SSE	.4	[illegible]	.7	.6	.1	.3	.1					[illegible]	11.1
S	.4	.4	1.	1.	1.1	1.[illegible]	1.5	.7				[illegible]	[illegible]
SSW	.4	[illegible]	.3	.4	.3	.4	.3					3.[illegible]	[illegible]
SW	.1	[illegible]	1.3	1.7	1.5	1.1	.3	.1				.7	[illegible]
WSW	.7	[illegible]	.4	.5	.3	.2						[illegible]	[illegible]
W	.7	[illegible]	.4	.7								[illegible]	7.
WNW	.3	.4	.6	.6	.3	.4	.1					[illegible]	12.7
NW		.2	.3	1.3		.1						.4	[illegible]
NNW	.1	[illegible]	.5	.2	.2							[illegible]	[illegible]
VARBL													
CALM												7.3	
	3.5	17.7	21.9	13.6	11.6	6.5	2.9	.3				[illegible]	11.1

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] STATION CAPE LISBURNE AFS AK STATION NAME 73-8[illegible] YEARS NOV MONTH

ALL WEATHER CLASS [illegible] HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	.3	.2	.9								[illegible]	7.3
NNE		.7	1.1	.7	.3							2.	10.2
NE	.5	.1	1.9	1.9	1.5	.4						6.3	12.9
ENE	.4	.3	1.2	2.9	1.5	.6						[illegible]	[illegible]
E	.5	2.3	3.2	6.2	4.4	2.9	.3					[illegible]	14.4
ESE	1.7	3.9	2.7	1.7	.1							10.1	[illegible]
SE	3.7	4.	3.5	.2				.2				[illegible]	[illegible]
SSE	.5	1.	.3	.2	.3	.3	.3	.1				3.2	12.7
S	.5	.2	.5	1.	1.7	1.	1.2	.6				7.9	[illegible]
SSW	.7	1.2	.9	.9	.4	.4	.1	.2				4.5	12.1
SW	.3	.1	.8	.7	1.7	1.	.6	.1				[illegible]	17.5
WSW		.3	.4	.3	.2	.2	.1					.1	11.
W	.7	.4	.4	.4	.4							.1	[illegible]
WNW	.2	.2	.7	1.	.1	.3	.1					[illegible]	12.1
NW	.	.	1.1	.8	.1							[illegible]	[illegible]
NNW		.5	1.	.2	.1							1.7	.7
VARBL													
CALM												.3	
	9.1	17.3	20.3	19.9	12.5	8.1	2.3	1.2				[illegible]	12.

TOTAL NUMBER OF OBSERVATIONS 89[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

[illegible] STATION CAPE LISBURNE AFS AK STATION NAME 73-82 YEARS [illegible] MONTH

ALL WEATHER CLASS [illegible] HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.[illegible]	.[illegible]	1.5	1.[illegible]								[illegible]	[illegible].4
NNE	.	.[illegible]	1.2	1.5								[illegible].1	1[illegible].7
NE	.[illegible]	.6	1.1	1.7	.7	.1						4.4	1[illegible]
ENE	.1	1.	2.[illegible]	2.7	1.8	.2						[illegible]	[illegible]
E	1.	1.7	3.4	3.7	4.6	2.8	.1					1[illegible].[illegible]	1[illegible].3
ESE	1.7	4.2	3.6	.2								1[illegible].3	[illegible]
SE	1.7	4.8	2.8	.6	.1							9.[illegible]	[illegible]
SSE	.[illegible]	1.	.6	.6	.7	.1		.[illegible]				[illegible]	1[illegible].7
S	.1	.[illegible]	.5	1.9	1.7	2.	1.	.4				[illegible]	1[illegible]
SSW	1.1	.7	.6	.9	.4	.4	.4					4.[illegible]	12.7
SW	.3	.[illegible]	1.	1.[illegible]	1.2	.3	.[illegible]	.1				4.5	1[illegible].5
WSW	.4	.[illegible]	.4	.7	.[illegible]	.1						[illegible]	[illegible]
W	.1	.4	1.	.7	.6	.3						[illegible].1	11.
WNW	.1	.6	.4	.7	.3	.1						[illegible]	1[illegible].3
NW		.[illegible]	.7	.7	.1	.7						1.[illegible]	14.
NNW	.1	.[illegible]	.7	.3		.7						.[illegible]	1[illegible]
VARBL													
CALM												5.[illegible]	
	[illegible]	17.4	[illegible]2.1	[illegible].3	12.3	7.[illegible]	1.[illegible]	.3				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible]ETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION [illegible] STATION NAME CAPE LISBURNE AFS AK YEARS 73-82 MONTH [illegible]

CLASS ALL WEATHER HOURS (L.S.T.) [illegible]

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.[illegible]	1.[illegible]	.4								[illegible]	7.7
NNE	.2	1.5	.4	.9	.1							3.1	[illegible]
NE	.[illegible]	.4	.[illegible]	1.9	.3							[illegible]	[illegible]
ENE	.3	.[illegible]	2.3	3.8	2.	.[illegible]						[illegible]	[illegible]
E	1.3	1.6	3.[illegible]	[illegible].6	4.[illegible]	2.[illegible]	.1					[illegible]	13.7
ESE	[illegible]	2.7	4.8	.7								[illegible].2	[illegible].5
SE	7.[illegible]	3.[illegible]	2.[illegible]	.6	.2							[illegible].4	[illegible]
SSE	.[illegible]	.[illegible]	.4	.6	.3	.[illegible]	.3	.2				3.[illegible]	14.7
S	.4	.[illegible]	1.[illegible]	1.6	1.[illegible]	2.6	1.3	.7				[illegible]	19.4
SSW	.6	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.[illegible]	.2				4.1	14.4
SW	.4	.[illegible]	1.1	1.[illegible]	.[illegible]	.[illegible]	.[illegible]					[illegible]	12.7
WSW	.1	.[illegible]	.4	.6	.1							.5	[illegible]
W	.[illegible]	.[illegible]	.9	.9	.1	.1						.[illegible]	[illegible]
WNW	.1	.1	1.3	.7	.2	.6						3.[illegible]	1[illegible].1
NW	.2	.7	.4	.6		.3	.3					[illegible].2	14.[illegible]
NNW	.[illegible]	.4	.4	.1								1.3	[illegible].5
VARBL													
CALM												.7	
	[illegible]	14.[illegible]	24.6	21.5	11.[illegible]	7.6	2.7	1.1				[illegible]	1[illegible].2

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible] FORM [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible]

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible]
STATION NAME: [illegible] AFS AK
YEARS: 73-8[illegible]
MONTH: [illegible]

CLASS: ALL WEATHER
HOURS (L.S.T.): [illegible]

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.[illegible]	.9	1.1								[illegible]	[illegible]
NNE	.1	.4	1.7	.6	.2							[illegible].4	[illegible]
NE	.2	.[illegible]	.[illegible]	.9	.7	.1						[illegible]	[illegible]
ENE	.[illegible]	.4	1.[illegible]	.9	1.6	.5	.1					[illegible]	[illegible].7
E	.7	2.[illegible]	3.[illegible]	7.1	4.9	2.[illegible]	.1					1.[illegible]	[illegible]
ESE	1.1	4.3	3.[illegible]	1.1								[illegible]	[illegible]
SE	1.4	[illegible]	3.2	1.3	.1	.1	.1					[illegible]	[illegible]
SSE	.[illegible]	.6	.9	.7	.2	.1	.6					[illegible].1	1[illegible]
S	.7	.[illegible]	.8	1.6	1.7	2.4	1.[illegible]	.[illegible]				.4	[illegible].1
SSW	.5	1.[illegible]	.3	.5	.2	.4	.4	.2				[illegible]	1[illegible].3
SW	.2	.1	1.[illegible]	1.2	.2	.[illegible]						[illegible]	11.[illegible]
WSW		.1	.3	.9	.1	.1						[illegible]	[illegible].7
W	.1	.[illegible]	1.2	.7		.1						[illegible]	[illegible]
WNW	.4	.3	.4	1.1	.3	.2	.3					[illegible]	1[illegible].1
NW	.3	.[illegible]	.7	.3								[illegible]	7.6
NNW	.1	.2	.7	.4								[illegible]	[illegible]
VARBL													
CALM												[illegible]	
	6.9	18.[illegible]	[illegible]1.3	25.[illegible]	1[illegible].[illegible]	6.[illegible]	3.1	.4				[illegible]	1[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]23

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible]
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 73-82
MONTH: [illegible]

CLASS: ALL WEATHER
HOURS (L.S.T.): [illegible]

CONDITION:

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.7	1.4	.5								[illegible]	[illegible]
NNE		.4	[illegible]	1.4								[illegible]	[illegible]
NE	.2	[illegible]	1.3	[illegible]	.4							[illegible]	[illegible]
ENE	.4	.5	1.9	5.8	1.2	.5	.2					[illegible]	[illegible]
E	.7	[illegible]	2.9	6.5	4.3	2.5	.4					[illegible]	[illegible]
ESE	1.7	[illegible]	4.7	.7								[illegible]	[illegible]
SE	.8	6.1	2.9	[illegible]	.1		.2					11.2	[illegible]
SSE	.4	1.1	[illegible]	.4	.6	.4	.1					[illegible]	11.6
S	[illegible]	.2	.9	.6	3.1	1.3	.9	.5				[illegible]	[illegible]
SSW	.7	.4	.5	[illegible]	[illegible]		.2					[illegible]	12.4
SW	.2	.1	.3	1.2	[illegible]	.4	.4					[illegible]	[illegible]
WSW		.1	.5	.6								1.2	11.2
W	.4	1.1	.7	.6		.1						2.9	7.8
WNW	.6	1.1	.1	.7	.4							2.9	[illegible]
NW	[illegible]	.6	.4	.7	.1	.4						2.4	11.7
NNW	.1	[illegible]	1.2	.1								1.7	[illegible]
VARBL													
CALM												7.1	
	7.4	19.7	22.1	22.8	12.1	[illegible]	2.4	.5				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]34

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] STATION — CAPE LISBURNE AFS AK STATION NAME — 74,77-8[illegible] YEARS — [illegible] MONTH

ALL WEATHER CLASS — [illegible] HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N		.[illegible]	1.[illegible]	.8								[illegible].3	[illegible].2
NNE			2.[illegible]	1.3	.2							3.[illegible]	[illegible]
NE	.3	1.1	1.3	2.3	.7	.[illegible]						[illegible]	[illegible]
ENE	.2	.5	2.5	[illegible].2	1.7		.[illegible]					[illegible]	[illegible]
E	.3	2.3	4.5	5.5	4.[illegible]	4.7	.7					[illegible].2	14.7
ESE	1.[illegible]	4.[illegible]	4.8	1.2								11.8	[illegible].9
SE	.7	4.3	3.3	.7		.[illegible]						9.2	6.9
SSE	.[illegible]	.[illegible]	.4	.8	.7	.3	.[illegible]					3.7	11.6
S	.2	.3	.7	1.[illegible]	2.5	2.3	1.[illegible]	.2				5.[illegible]	20.0
SSW	.5	.3	.2	.3	1.[illegible]	.7	.7					[illegible].4	15.3
SW		.5	.[illegible]	[illegible]	.7	.[illegible]	.[illegible]					4.[illegible]	14.6
WSW		.7	.[illegible]	.2	.[illegible]							1.[illegible]	[illegible].1
W	.[illegible]	.7	.5	.8	.[illegible]							[illegible].3	[illegible].9
WNW		.[illegible]	.7	.2	.8	.[illegible]						.[illegible]	1[illegible].6
NW			.3		.7	.2						1.2	[illegible]
NNW		.5	.7	.[illegible]								1.[illegible]	7.[illegible]
VARBL													
CALM												.[illegible]	
	5.[illegible]	15.3	24.3	21.5	17.2	9.5	2.9	.2				[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] STATION   CAPE LISBURNE AFS AK STATION NAME   73-82 YEARS   NOV MONTH

ALL WEATHER CLASS   12-14 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.1	1.0	.5								[illegible]	[illegible]
NNE		.4	2.2	1.1								3.7	[illegible]
NE	.3	.3	1.9	2.2	.5	.1						[illegible]	11.[illegible]
ENE		.7	1.[illegible]	2.2	1.2	.4						[illegible]	13.5
E	.8	2.1	2.7	6.7	9.1	2.9	.7	.1				21.2	[illegible]
ESE	2.1	3.5	2.6	.8								9.3	[illegible]
SE	1.3	4.9	4.1	.9	.3		.1					11.4	[illegible]
SSE	.5	1.[illegible]	.9	.7	.4	.3	.4					4.1	11.6
S	.1	.1	.3	1.4	1.6	2.5	1.0	.3				7.7	[illegible]
SSW	.4	.5	.5	.5	.4	1.0	.1					[illegible]	14.5
SW	.1	.4	1.[illegible]	2.3	1.1	.4	.3					[illegible]	14.[illegible]
WSW	.3	.1	.3	1.4	.4	.1						[illegible]	12.[illegible]
W	.4	1.1	.4	.3	.1							2.3	7.[illegible]
WNW		.3	.4	.5	.3	.7						[illegible]	14.6
NW	.1	.7	.4	.1	.4							1.4	10.9
NNW	.4	.7	.4	.3								1.8	6.8
VARBL													
CALM												4.5	
	7.4	17.8	20.1	22.9	12.2	7.9	2.6	.4				100.0	11.[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM 0-8-5 (OL-A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOLOGY BRANCH
USAFETAC
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	CAPE LISBURNE AFS AK	77-[illegible]	[illegible]	
STATION	STATION NAME	YEARS	MONTH	
	ALL WEATHER		ALL	
	CLASS		HOURS (L.S.T.)	
	CONDITION			

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥56	%	MEAN WIND SPEED
N	.3	.1	1.2	.7	.[illegible]							[illegible]	[illegible]
NNE	.2	.5	1.4	1.[illegible]	.1							3.2	[illegible]
NE	.3	.6	1.3	1.8	.6	.[illegible]						4.7	12.[illegible]
ENE	.2	.5	1.6	3.7	1.6	.6	.1					[illegible]	13.[illegible]
E	.9	2.[illegible]	3.5	6.5	4.5	3.7	.7	.2				[illegible]	14.[illegible]
ESE	1.6	3.[illegible]	3.7	1.[illegible]	.[illegible]							1[illegible].1	[illegible]
SE	[illegible].8	4.[illegible]	7.2	.3	.1	.[illegible]	.1	.[illegible]				[illegible]	[illegible]
SSE	.6	.[illegible]	.7	.5	.4	.4	.[illegible]	.1				3.7	12.2
S	.4	.4	.3	1.3	1.3	2.1	1.2	.5				[illegible]	1[illegible]
SSW	.5	.7	.5	.7	.6	.4	.3	.1				4.[illegible]	13.7
SW	.2	.2	1.[illegible]	1.3	.9	.5	.3	.2				[illegible].5	14.[illegible]
WSW	.2	.4	.4	.7	.2	.1	.[illegible]					1.[illegible]	11.1
W	.4	.7	.7	.7	.2	.1						[illegible]	[illegible]
WNW	.2	.[illegible]	.6	.7	.4	.3	.1					[illegible]	12.[illegible]
NW	.2	.4	.5	.5	.2	.2	.[illegible]					2.[illegible]	11.2
NNW	.2	.5	.7	.2	.[illegible]	.[illegible]						1.7	[illegible]
VARBL													
CALM												7.[illegible]	
	3.3	17.4	22.1	21.9	11.8	7.6	2.6	.7				1[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] STATION   CAPE LISBURNE AFS AK STATION NAME   73-[illegible] YEARS   [illegible] MONTH

ALL WEATHER CLASS   [illegible] HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.[illegible]	.7	.2								[illegible].4	7.[illegible]
NNE	.7	.[illegible]	.4	.4								[illegible]	7.7
NE	.1	.4	.2	1.[illegible]	.5	.1						2.[illegible]	1[illegible].2
ENE	.[illegible]	.7	1.2	2.3	.7	1.1						[illegible].1	1[illegible]
E	1.1	2.[illegible]	3.7	4.6	2.4	2.4	.7	.1				1[illegible].3	1[illegible].7
ESE	1.3	4.4	1.[illegible]	1.4	.2	.1	.2					12.5	7.[illegible]
SE	1.6	4.4	3.9	1.3	.2		.1					11.[illegible]	7.1
SSE	1.3	1.4	.[illegible]	.3	.3	.2	.4	.2				[illegible]	1[illegible].3
S	.[illegible]	.3	.4	.7	.9	.4	.4					4.5	1[illegible].2
SSW	1.[illegible]	.4	.1	.3	.3	.3		.2	.4			4.5	14.7
SW		.4	.4	1.[illegible]	1.5	1.3	.5	.2				[illegible].6	17.7
WSW	.1		.5	.2	.7	.2		.1				[illegible]	1[illegible].9
W	.1	.7	.9	.7								2.3	[illegible].6
WNW	.3	.7	1.1	.7								2.4	[illegible]
NW	.1	.7	1.1	.5	.3							1.7	9.4
NNW	.[illegible]	.7	1.1	.3								2.4	7.5
VARBL													
CALM												14.7	
	1[illegible].5	13.4	17.8	1[illegible].3	9.5	6.6	2.7	.3	.4			[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]13

USAFETAC FORM 0-8-5 (OL-A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible]AL CLIMATOLOGY BRANCH
[illegible]ETAC
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible]
STATION NAME: CAPE LISBURNE AFS AK
YEARS: 73-82
MONTH: [illegible]
CLASS: ALL WEATHER
HOURS (L.S.T.): [illegible]
CONDITION:

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.[illegible]	.3	.3	.1								1.[illegible]	[illegible].7
NNE	.[illegible]	.[illegible]	.9	.7	.1							[illegible].1	[illegible].4
NE		.[illegible]	1.1	.[illegible]	.1							[illegible]	[illegible]
ENE	.[illegible]	.5	1.2	[illegible].1	.[illegible]	1.2	.1					[illegible].2	1[illegible]
E	1.1	3.[illegible]	2.8	7.[illegible]	3.1	2.7	.1					[illegible].4	[illegible].7
ESE	[illegible].[illegible]	3.3	5.4	1.3	.4	.1	.1					12.[illegible]	[illegible]
SE	[illegible].3	3.4	2.7	.9		.1	.[illegible]					[illegible]	[illegible]
SSE	1.[illegible]	[illegible].3	.9	.3	.3	.7	.5					[illegible]	11.[illegible]
S	.5	.4	.3	1.[illegible]	.7	1.[illegible]	.3	.3				4.[illegible]	1[illegible]
SSW	.7	.[illegible]	.3	.8	.4	.4		.1	.3			3.[illegible]	1[illegible].4
SW	.4	.1	.7	1.[illegible]	1.6	1.7	.7	.5	.2			[illegible]	[illegible]
WSW			.7	.4	.3	.7		.1				[illegible]	1[illegible]
W	.2	.[illegible]	.4	.2								1.7	7.1
WNW	.1	.[illegible]	1.2	.1								[illegible].3	[illegible]
NW	.[illegible]	.3	1.5	.4								[illegible]	7.[illegible]
NNW	.1	.[illegible]	1.[illegible]	.2	.2							[illegible].1	1[illegible].1
VARBL													
CALM												[illegible]	
	[illegible]	15.[illegible]	21.7	17.[illegible]	8.2	7.[illegible]	2.5	1.1	.[illegible]			[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

CLASS [illegible] HOURS (L.S.T.) [illegible]

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	[illegible]	.4	.7									[illegible]	[illegible]
NNE		[illegible]	1.6	.3								[illegible]	[illegible]
NE	.1	[illegible]	1.	.4								[illegible]	[illegible]
ENE	.2	.1	1.2	1.6	.9	1.[illegible]						[illegible]	[illegible]
E	[illegible]	3.9	4.[illegible]	[illegible]	[illegible]	2.[illegible]	.4					[illegible]	[illegible]
ESE	1.7	2.	4.7	1.7	.7							[illegible]	[illegible]
SE	2.4	4.[illegible]	3.9	1.	.2	.3	.2					[illegible].3	7.4
SSE	1.2	.	[illegible]	.3	.3	.3	.2	.4	[illegible]			[illegible]	[illegible]
S	.7	.4	1.1	.4	[illegible]	1.1	[illegible]	.2				[illegible]	[illegible]
SSW	1.3	.	[illegible]	1.	.3	.5	.4		.2	.2		4.4	[illegible]
SW	.4	.7	.	[illegible]	1.7	1.5	.5	.4				[illegible]	[illegible]
WSW		.1	[illegible]	.7	[illegible]	[illegible]		[illegible]	.1			[illegible]	[illegible]
W	.4	.	[illegible]	.4								[illegible]	[illegible]
WNW	.	.	.8	[illegible]								[illegible]	[illegible]
NW	[illegible]	.	1.1	.3								[illegible].7	[illegible]
NNW	[illegible]	.1	[illegible]	.4	.1							[illegible].7	[illegible]
VARBL													
CALM												[illegible]	
	[illegible].1	[illegible]	[illegible].4	[illegible].1	8.4	5.1	2.1	1.3	.5	.2		[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

CAPE LISBURNE AFS AK — STATION NAME; 77-81 — YEARS; OCT — MONTH

ALL WEATHER — CLASS; [illegible] — HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.7	.6	.3	.1							[illegible]	7.[illegible]
NNE	.2	.1	.5	1.7	.1							[illegible]	[illegible]
NE		.[illegible]	.4	.4								1.4	[illegible]
ENE	.1	.1	1.2	1.6	1.2	.4	.1					4.[illegible]	[illegible]
E	[illegible].1	2.[illegible]	4.2	4.[illegible]	2.7	3.2	.7					[illegible]	[illegible]
ESE	1.2	3.4	6.3	.7	.1							14.[illegible]	[illegible]
SE	[illegible].1	[illegible].2	2.9	.7	.1	.3						11.3	[illegible].4
SSE	.2	.[illegible]	.3	.4	.3	.4	.4	.5	.2			5.[illegible]	1[illegible].[illegible]
S	.1	.4	.7	1.[illegible]	1.[illegible]	1.[illegible]	.7					[illegible].3	1[illegible].[illegible]
SSW	1.2	.[illegible]	.1	.5	.4	.7	.4	.1	.1	.[illegible]		[illegible]	1[illegible].1
SW	.2	.3	.4	[illegible].1	1.5	2.[illegible]	.3	.4	.1			7.[illegible]	1[illegible].3
WSW	.[illegible]	.1	.3	.5	.3	.1		.1				[illegible]	1[illegible].[illegible]
W	.3	.7	1.2	.[illegible]								[illegible]	7.7
WNW	.[illegible]	.[illegible]	.4	.7								2.1	7.3
NW		.[illegible]	.3	.2								2.5	[illegible]
NNW		.[illegible]	1.		.1							1.4	[illegible]
VARBL													
CALM												13.4	
	[illegible]	17.7	22.2	17.5	6.1	8.1	2.6	1.2	.5	.1		[illegible]	1[illegible].4

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM [illegible] 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION	STATION NAME CAPE LISBURNE AFS AK	YEARS 77-82	MONTH	
	CLASS ALL WEATHER		HOURS (L.S.T.)	
	CONDITION			

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.[illegible]	.[illegible]	.9	.6	.1							2.[illegible]	[illegible].3
NNE	.6	.6	.[illegible]	1.[illegible]	.1							2.4	[illegible].7
NE		.7	.5	.3								1.1	[illegible].9
ENE	.1	.3	.9	1.4	1.7	.7	.1					5.[illegible]	15.9
E	.9	2.1	3.8	4.7	2.7	1.[illegible]	.7					17.[illegible]	13.[illegible]
ESE	2.2	3.5	3.8	1.9	.2							11.7	7.3
SE	2.2	3.6	2.6	1.5	.2		.1					12.2	[illegible]
SSE	.8	1.5	.1	.5	.1	.5	.1	.7				4.[illegible]	1[illegible].[illegible]
S	.7	.3	.7	.3	.9	.7	.2	.1	.7			5.[illegible]	1[illegible].2
SSW	1.7	.[illegible]	.7	.7	.7	.1	.5	.6	.[illegible]			[illegible]	14.5
SW	.7	.[illegible]	.8	1.4	2.1	1.6	1.[illegible]	.2				[illegible]	1[illegible].4
WSW			.2	.8	.7							1.[illegible]	1[illegible].[illegible]
W	.[illegible]	.7	.5	.1								1.1	[illegible].[illegible]
WNW	.3	.[illegible]	.9	.3								2.4	7.[illegible]
NW	.5	1.[illegible]	.7	.7								2.9	7.3
NNW		.[illegible]	1.1									[illegible].7	[illegible].[illegible]
VARBL													
CALM												1[illegible].1	
	11.1	13.4	18.5	15.7	10.4	5.4	3.3	1.6	.6			100.0	1[illegible].1

TOTAL NUMBER OF OBSERVATIONS 675

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] AL CLIMATOLOGY BRANCH
ETAC
[illegible] WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] CAPE LISBURNE AFS AK 77-82 [illegible]
STATION STATION NAME YEARS MONTH

ALL WEATHER [illegible]
CLASS HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.3	.[illegible]	1.[illegible]								.7	[illegible]
NNE			.2	.4								1.2	1[illegible]
NE	.1	1.2	.3	.6	.1							[illegible]	[illegible]
ENE	.4	.3	.6	.8	1.8	[illegible]						[illegible]	[illegible]
E	.7	1.4	3.6	[illegible].9	4.1	1.[illegible]	.9	.1				[illegible]	14.7
ESE	[illegible].3	4.1	4.1	1.9								1[illegible].4	[illegible]
SE	1.7	4.6	3.7	1.3								[illegible]	[illegible].7
SSE	1.2	.3	.5	.3	.3	.7	.1	.4				4.[illegible]	1[illegible]
S	.3	.5	.4	1.4	1.4	.[illegible]	.1	.7				[illegible]	17.[illegible]
SSW	.7	.4		1.7	.4	.[illegible]	.4	.3	.4			4.9	1[illegible]
SW	.4	.3	.7	1.8	.9	1.9	.3	.9	.3			7.3	[illegible]
WSW	.1	.7	.6	.6	.9	.1						[illegible].7	14.[illegible]
W	.2	.4	.8	.3								[illegible].4	7.1
WNW	.4	1.2	.5	.9								[illegible]	7.3
NW		.4	.5	.8								1.7	9.4
NNW		1.2	.6									1.[illegible]	[illegible]
VARBL													
CALM												15.[illegible]	
	7.8	13.3	17.9	17.1	9.8	6.3	2.4	2.4	.6			[illegible]	1[illegible]

TOTAL NUMBER OF OBSERVATIONS 78[illegible]

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION: [illegible] STATION NAME: CAPE LISBURNE AFS AK YEARS: 73-74,77-82 MONTH: [illegible]

CLASS: ALL WEATHER HOURS (L.S.T.): [illegible]

CONDITION:

SPEED KNTS. DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2		.7	.7								[illegible]	[illegible]
NNE	.2	.1	.3	.7								[illegible]	[illegible]
NE		.[illegible]	.8	.5								[illegible]	[illegible]
ENE		.7	.7	1.5	1.[illegible]	.5						4.3	[illegible]
E		2.[illegible]	2.5	3.6	3.4	2.4	.7	.2				[illegible]	[illegible]
ESE	1.3	3.7	3.4	1.7		.[illegible]						[illegible]	7.[illegible]
SE	3.7	4.7	5.3	.8	.2	.7						14.5	7.
SSE	1.3	.[illegible]	.7	1.[illegible]	.7	.3	.5	.3				[illegible]	12.4
S	.3	.3	.2	1.3	1.6	.5	1.[illegible]					[illegible]	17.4
SSW	.7	1.[illegible]	.5	.5	.7	1.	.3	.5	.2			[illegible]	17.[illegible]
SW		.3	.7	1.5	.8	1.2	1.[illegible]	1.[illegible]				[illegible]	[illegible]
WSW		.3	.5	1.5	1.[illegible]							[illegible]	15.7
W	.5	.3	.8	.3	.5							[illegible]	[illegible]
WNW	.2		2.1	.5								[illegible]	[illegible]
NW		.[illegible]	.2	1.[illegible]								1.[illegible]	14.3
NNW	.2	1.2	.7	.2								[illegible]	[illegible]
VARBL													
CALM												1.4	
	3.4	16.9	20.7	17.1	10.2	7.2	3.5	2.0	.7			100.0	[illegible]

TOTAL NUMBER OF OBSERVATIONS 5[illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION [illegible] STATION NAME [illegible] AFB [illegible] YEARS [illegible] MONTH [illegible]

CLASS ALL WEATHER HOURS (L.S.T.) [illegible]

CONDITION

SPEED (KNTS) DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.[illegible]	.3	.	.5								[illegible]	7.[illegible]
NNE	.[illegible]	.3	.4	.7								[illegible]	[illegible]
NE	.[illegible]	.[illegible]	.5	.2	.4		.1					[illegible]	11.[illegible]
ENE	.1	.4	.5	2.4	.5	.2						4.[illegible]	14.7
E	.[illegible]	2.[illegible]	3.4	4.7	2.9	.4	.6					17.[illegible]	[illegible]
ESE	1.[illegible]	[illegible]	4.7	.7	.1	.1	.1					11.3	7.1
SE	[illegible]	4.1	3.7	.7	.1		.4					11.7	[illegible]
SSE	1.[illegible]	1.2	1.2	.5	.8	.7	.1					[illegible].1	[illegible]
S	.5	.[illegible]	.3	1.7	1.7	.[illegible]	.2	.1				7.1	1[illegible].8
SSW	.5	1.[illegible]	.1	.4	.5	1.[illegible]	.3	.7				[illegible].1	1[illegible].1
SW	.1	.[illegible]	.3	2.1	1.7	2.[illegible]	.4	.3				7.5	1[illegible]
WSW		.[illegible]	.4	.8	.1							.4	1[illegible]
W	.1	.4	1.[illegible]	1.2	.1							.[illegible]	1[illegible].1
WNW	.1	.	.2	1.4								[illegible]	1[illegible].1
NW	.1	.2	.4	.7	.1							1.4	1[illegible].1
NNW	.2	.3	.7	.4								1.4	[illegible].3
VARBL													
CALM												13.	
	9.0	15.6	19.8	17.7	9.2	[illegible].5	2.6	1.[illegible]				[illegible]	[illegible].2

TOTAL NUMBER OF OBSERVATIONS 76[illegible]

USAFETAC FORM 0-8-5 (OL A) JUL 64 PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION [illegible] — CAPE LISBURNE AFS AK (STATION NAME) — 7[illegible]-8[illegible] (YEARS) — [illegible] (MONTH)

ALL WEATHER (CLASS) — ALL (HOURS (L.S.T.))

CONDITION

SPEED KNTS / DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.4	.5	.4	.[illegible]							[illegible]	7.[illegible]
NNE	.3	.7	.7	.7	.[illegible]							[illegible].1	9.[illegible]
NE	.1	.[illegible]	.7	.6	.1	.[illegible]	.[illegible]					[illegible]	[illegible]
ENE	.2	.4	1.[illegible]	1.7	1.1	.9	.[illegible]					[illegible]	14.[illegible]
E	.9	2.6	3.6	4.9	3.4	2.6	.6	.[illegible]				[illegible]	14.[illegible]
ESE	[illegible].9	3.5	4.6	1.6	.[illegible]	.1	.1					12.1	7.[illegible]
SE	2.2	4.5	3.5	1.7	.1	.[illegible]	.1					14.7	5.[illegible]
SSE	1.2	1.2	.5	.4	.4	.[illegible]	.7	.3	.1			4.9	12.[illegible]
S	.5	.[illegible]	.5	1.[illegible]	1.[illegible]	.[illegible]	.6	.[illegible]	.[illegible]			[illegible].3	1[illegible]
SSW	1.1	.7	.7	.7	.5	.[illegible]	.3	.3	.[illegible]	.[illegible]		[illegible]	1[illegible].6
SW	.[illegible]	.7	.6	1.5	1.5	1.2	.6	.5	.1			[illegible]	[illegible]
WSW	.1	.1	.[illegible]	.7	.5	.1		.1	.[illegible]			[illegible]	1[illegible]
W	.3	.6	.[illegible]	.4	.1							[illegible]	3.1
WNW	.3	.6	1.[illegible]	.5								[illegible]	7.6
NW	.3	.[illegible]	.2	.6	.1							2.4	5.4
NNW	.1	.[illegible]	.2	.2	.1							1.[illegible]	[illegible]
VARBL													
CALM												1[illegible]	
	[illegible].1	17.3	22.7	17.1	9.2	7.3	2.7	1.4	.4	.[illegible]		[illegible]	1[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible]

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] STATION · [illegible] STATION NAME · [illegible] YEARS · [illegible] MONTH

ALL WEATHER CLASS · [illegible] HOURS (L.S.T.)

CONDITION

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.[illegible]	.7	.5	.1	.[illegible]	.[illegible]					.[illegible]	7.[illegible]
NNE	.3	.[illegible]	.4	.5	.1	.	.	.[illegible]				.[illegible]	[illegible]
NE	.7	.[illegible]	1.1	.3	.2	.1	.					.	7.[illegible]
ENE	.6	.[illegible]	1.4	2.3	.9	.5	.1	.[illegible]				.7	1[illegible].[illegible]
E	1.9	4.7	6.3	3.6	2.3	1.[illegible]	.3	.5				[illegible].4	[illegible].7
ESE	1.7	4.[illegible]	4.9	1.9	.2	.	.					1[illegible].[illegible]	[illegible].3
SE	1.7	2.4	2.6	1.[illegible]	.1	.	.[illegible]	.[illegible]				.[illegible]	[illegible]
SSE	.7	.[illegible]	.6	.3	.2	.[illegible]	.1	.[illegible]	.			.[illegible]	[illegible].1
S	.4	.[illegible]	1.[illegible]	1.3	.9	.[illegible]	.4	.[illegible]	.			.[illegible]	1[illegible].[illegible]
SSW	.[illegible]	.[illegible]	.9	1.3	1.[illegible]	.[illegible]	.7	.[illegible]	.	.[illegible]	.	.[illegible]	1[illegible].[illegible]
SW	.[illegible]	.4	1.[illegible]	1.7	1.3	1.2	.4	.[illegible]	.	.[illegible]		[illegible].[illegible]	17.[illegible]
WSW	.[illegible]	.[illegible]	.4	.5	.[illegible]	.1	.	.[illegible]	.			.[illegible]	1[illegible].[illegible]
W	.[illegible]	.4	.5	.3	.1	.						.[illegible]	[illegible].[illegible]
WNW	.3	.[illegible]	.9	.5	.1	.	.					[illegible].4	7.[illegible]
NW	.4	.[illegible]	.7	.3	.1	.	.					.2	7.7
NNW	.[illegible]	.4	.5	.2	.1	.						[illegible].4	[illegible].[illegible]
VARBL													
CALM												11.3	
	[illegible]	19.5	24.4	19.3	7.9	5.[illegible]	1.[illegible]	.7	.[illegible]	.[illegible]	.[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAFETAC FORM JUL 64 [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

[illegible] CAPE LISBURNE AFS AK [illegible]
STATION STATION NAME YEARS MONTH

INSTRUMENT
CLASS HOURS (L.S.T.)

CIG 200 TO 2400 FT W/ VSBY 1/2 MI OR MORE,
CONDITION
AND/OR VSBY 1/2 TO 2-1/2 MI W/CIG 200 FT OR MORE

SPEED KNTS DIR	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.3	1.1	.7	.1	.						[illegible]	[illegible]
NNE	.3	.7	1.3	.7	.1	.	.	.				[illegible]	[illegible]
NE	.4	1.	1.9	1.7	.4	.						[illegible]	[illegible]
ENE	[illegible]	1.3	2.4	3.7	1.3	.4	.1	.				[illegible]	[illegible]
E	1.7	5.6	7.1	5.7	2.1	1.2	.3	.				[illegible]	[illegible]
ESE	1.2	3.7	3.8	1.5	.1	.						[illegible]	7.
SE	1.1	1.5	1.2	.5	.1	.	.					[illegible]	[illegible]
SSE	.2	.4	.3	.1	.1	.1	.1	.1	.			[illegible]	[illegible]
S	[illegible]	.7	.6	[illegible]	.2	[illegible]	.7	.5	.			[illegible]	[illegible]
SSW	.1	.3	.7	1.6	1.2	[illegible]	.4	.3	.1	.		[illegible]	[illegible]
SW	.1	.3	.9	1.8	1.5	1.6	.7	.3	.			[illegible]	[illegible]
WSW	.	.2	.5	.5	.2	.1	.1	.				[illegible]	[illegible]
W	.1	.3	.5	.5	.1	.						[illegible]	9.
WNW	.3	.2	.9	.5	.2	.1	.					[illegible]	[illegible]
NW	.4	.3	[illegible]	.4	.1	.1	.					[illegible]	[illegible]
NNW	[illegible]	.	.6	.2	.1	.						[illegible]	[illegible]
VARBL													
CALM												7.	
	7.6	13.3	20.7	22.3	8.7	5.7	2.4	1.2	.1	.		[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]34

USAFETAC FORM JUL 64 0-8-5 (OL-A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

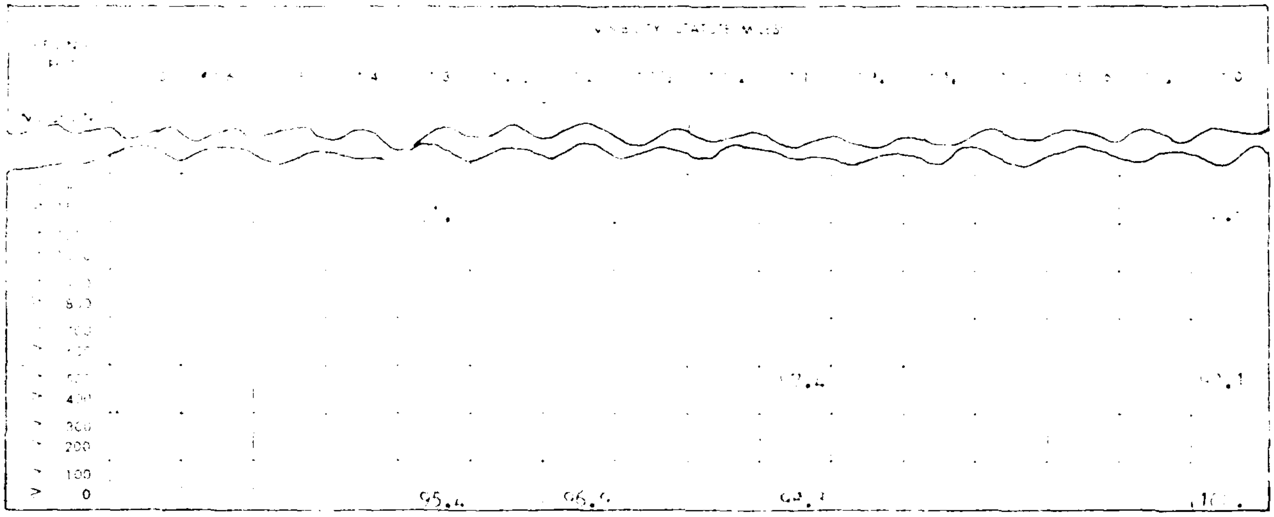
Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for periods through June 1949. Beginning in July 1949 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 5/10 total sky cover and those cases where total sky cover is 5/10 or more, but not more than 1/2 of the sky cover is opaque.

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables, unless the summary was for a period ending before January 1968.

[illegible]

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION



EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0. For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0. From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4 Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%.

Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5 To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility ≥ 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

CLIMATOLOGY BRANCH

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.	[illegible]	[illegible]	53.7	[illegible]	[illegible]	.
.	[illegible]	48.	47.2	[illegible]	45.9	49.3	[illegible]	[illegible]	52.	[illegible]	53.1	[illegible]	[illegible]	53.	[illegible]
.	[illegible]	45.	47.5	[illegible]	45.9	[illegible]	51.	[illegible]	52.	[illegible]	53.1	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	47.3	[illegible]	[illegible]	49.8	[illegible]	[illegible]	52.	[illegible]	53.1	[illegible]	53.	[illegible]	.
.	[illegible]	[illegible]	47.3	[illegible]	[illegible]	49.3	[illegible]	[illegible]	[illegible]	[illegible]	53.1	53.	53.	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	49.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.7	53.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.7	[illegible]	[illegible]	54.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	51.8	[illegible]	[illegible]	[illegible]	55.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.7	56.	57.5	[illegible]	59.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	58.1	59.6	[illegible]	[illegible]	61.	[illegible]	[illegible]	62.4	[illegible]	[illegible]
[illegible]	52.7	[illegible]	[illegible]	56.	[illegible]	58.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	54.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.4	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	53.4	[illegible]	56.3	[illegible]	68.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.3	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	65.4	67.2	[illegible]	[illegible]	[illegible]	72.7	[illegible]	[illegible]	75.	[illegible]	77.1	[illegible]	[illegible]	77.5
[illegible]	[illegible]	[illegible]	[illegible]	71.8	72.1	74.3	76.5	77.6	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.	73.5	75.7	[illegible]	79.3	82.1	[illegible]	[illegible]	[illegible]	[illegible]	87.3	87.3	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.5	77.8	81.9	[illegible]	85.	87.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75.7	78.4	78.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	76.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.9	93.	93.	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	79.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.1	96.5	96.7	97.	[illegible]
[illegible]	[illegible]	74.7	[illegible]	[illegible]	[illegible]	85.2	[illegible]	[illegible]	93.7	95.1	[illegible]	97.7	97.7	[illegible]	.
[illegible]	[illegible]	[illegible]	77.8	[illegible]	[illegible]	[illegible]	89.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.8	[illegible]	[illegible]	[illegible]	89.3	[illegible]	94.1	[illegible]	95.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.5	77.8	81.	[illegible]	[illegible]	89.3	[illegible]	94.1	[illegible]	95.5	98.1	98.6	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.8	81.0	[illegible]	[illegible]	89.3	[illegible]	94.3	95.9	[illegible]	98.6	[illegible]	99.7	[illegible]
[illegible]	[illegible]	[illegible]	77.8	81.0	[illegible]	[illegible]	[illegible]	[illegible]	94.4	[illegible]	[illegible]	98.3	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.8	81.0	[illegible]	[illegible]	89.3	[illegible]	94.4	[illegible]	[illegible]	98.3	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.4	[illegible]	[illegible]	98.3	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible]

2

[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	4.	[illegible]	47.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	57.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

USAF ETAC [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF [illegible]
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS

2

[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	7.3	[illegible]	[illegible]	[illegible]	[illegible]	37.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	47.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.5	72.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.2	[illegible]	[illegible]	[illegible]
[illegible]	67.2	[illegible]	[illegible]	[illegible]	79.6	85.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.5	[illegible]	[illegible]	[illegible]
[illegible]	67.2	[illegible]	[illegible]	[illegible]	79.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	67.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	67.2	[illegible]	73.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.6	[illegible]	[illegible]
[illegible]	67.2	[illegible]	73.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	73.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	67.2	[illegible]	73.9	79.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ______

☐ [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	37.3	[illegible]	7.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	37.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.7	41.	[illegible]	[illegible]
1.	[illegible]	[illegible]	[illegible]	[illegible]	37.5	[illegible]	40.1	[illegible]	[illegible]	41.	41.	[illegible]	41.	41.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.2	41.4	41.	[illegible]	[illegible]	42.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.7	41.4	41.	42.	[illegible]	42.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	41.	41.5	41.4	42.5	42.7	[illegible]	44.	44.	44.	[illegible]	44.	44.	[illegible]
7.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	43.3	43.6	44.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	44.3	44.5	45.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	47.4	47.8	[illegible]	48.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	4.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.5	[illegible]	[illegible]	75.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	71.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	72.2	[illegible]	78.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.	[illegible]	[illegible]
1.	[illegible]	[illegible]	[illegible]	76.7	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.	[illegible]	[illegible]	[illegible]	76.4	77.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.4	[illegible]	[illegible]	[illegible]	76.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.4	[illegible]	[illegible]	[illegible]	76.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.4	[illegible]	[illegible]	74.2	77.	78.1	84.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.4	[illegible]	[illegible]	74.2	77.	[illegible]	84.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.4	[illegible]	[illegible]	74.2	77.	[illegible]	84.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.9	[illegible]	[illegible]	[illegible]
1.4	[illegible]	[illegible]	74.2	77.	75.2	84.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.9	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	37.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	40.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	39.2	[illegible]	[illegible]	41.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	39.7	[illegible]	[illegible]	[illegible]	42.4	[illegible]	43.4	44.	[illegible]	[illegible]	[illegible]	[illegible]	44.7
[illegible]	[illegible]	[illegible]	[illegible]	41.7	41.3	42.5	[illegible]	[illegible]	44.1	44.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	41.3	[illegible]	42.6	[illegible]	[illegible]	44.1	[illegible]	[illegible]	[illegible]	44.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	41.5	41.3	[illegible]	43.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	43.3	43.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	41.4	40.6	[illegible]	44.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	46.6	46.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	50.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.7	[illegible]	56.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	54.4	54.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	64.5	64.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	66.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.2	[illegible]	[illegible]	7.7
[illegible]	[illegible]	[illegible]	67.4	[illegible]	[illegible]	74.4	[illegible]	[illegible]	[illegible]	[illegible]	78.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.7	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	73.7	77.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.3	[illegible]	[illegible]	85.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	44.5	[illegible]	[illegible]	47.1	[illegible]	47.6	[illegible]	[illegible]	47.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	45.7	[illegible]	47.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	47.5	48.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	47.5	48.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	51.6	[illegible]	54.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	57.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.4	67.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	67.9	[illegible]	71.2	[illegible]	73.4	73.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	71.9	74.1	74.5	76.6	76.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	78.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	82.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
33.	[illegible]	74.7	77.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.	[illegible]	[illegible]	[illegible]	89.7	91.6	[illegible]	[illegible]	[illegible]	97.4	[illegible]	[illegible]	[illegible]	[illegible]
33.	71.7	77.	[illegible]	[illegible]	[illegible]	89.5	91.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.7	[illegible]	[illegible]	[illegible]	[illegible]	89.5	[illegible]	[illegible]	96.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.5	91.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
33.	[illegible]	77.	[illegible]	5.7	[illegible]	89.7	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
33.	[illegible]	[illegible]	[illegible]	5.7	[illegible]	89.7	[illegible]	93.	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	5.7	[illegible]	[illegible]	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	5.7	[illegible]	[illegible]	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

2

[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	46.	47.5	49.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.4	51.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.3	52.6	53.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.	[illegible]	[illegible]	[illegible]	54.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.	64.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	57.8	[illegible]	69.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	67.	68.9	[illegible]	[illegible]	[illegible]	[illegible]	74.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.4	78.7	79.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.2	[illegible]	76.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.5	87.4	[illegible]	91.4	93.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	4.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.5	77.	81.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.5	[illegible]	[illegible]	5.4	[illegible]	[illegible]	92.4	[illegible]	96.	[illegible]	97.3	98.7	[illegible]	[illegible]	[illegible]
[illegible]	71.6	74.	[illegible]	5.4	[illegible]	89.5	92.4	94.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.6	[illegible]	[illegible]	5.4	[illegible]	[illegible]	92.4	94.	[illegible]	97.6	97.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.6	74.	[illegible]	5.4	[illegible]	[illegible]	92.4	94.	96.6	97.9	[illegible]	99.6	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	5.4	[illegible]	89.5	92.4	94.	96.6	[illegible]	97.9	99.7	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	5.4	[illegible]	89.5	92.4	94.	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	5.4	[illegible]	[illegible]	92.4	94.	96.6	97.9	[illegible]	99.7	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible] OLOGY BRANCH

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	44.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	44.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.	[illegible]	[illegible]	43.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.1	47.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	48.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	47.2	47.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	44.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	45.6	[illegible]	[illegible]	[illegible]	[illegible]	51.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	51.7	[illegible]	[illegible]	54.2	[illegible]	[illegible]	[illegible]	56.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.7	56.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	51.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	58.7	[illegible]	[illegible]	61.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59.4	[illegible]	61.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	57.7	57.4	[illegible]	[illegible]	[illegible]	[illegible]	64.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.4	[illegible]	67.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	61.	[illegible]	[illegible]	[illegible]	67.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	67.8	[illegible]	[illegible]	[illegible]	[illegible]	73.	[illegible]	74.2	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.2	[illegible]	[illegible]	[illegible]	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	63.	[illegible]	[illegible]	[illegible]	[illegible]	75.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34.	67.4	[illegible]	75.7	[illegible]	[illegible]	[illegible]	87.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.4	[illegible]	[illegible]	[illegible]	[illegible]
34.	67.7	[illegible]	76.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34.	67.7	[illegible]	76.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34.	67.7	[illegible]	76.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34.	67.7	[illegible]	76.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34.	67.7	[illegible]	76.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34.	67.7	[illegible]	76.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
34.	67.7	[illegible]	76.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 199

USAF ETAC [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62.0	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	66.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	67.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.2	[illegible]	[illegible]	[illegible]	74.2	74.3	[illegible]	74.6	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.7	[illegible]	93.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	57.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	63.2	[illegible]	[illegible]	67.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.3	[illegible]	73.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	71.7	74.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.1	[illegible]	94.5	97.1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.5	[illegible]	[illegible]	94.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.6	[illegible]	[illegible]	[illegible]	94.7	[illegible]	95.1	[illegible]	97.7	[illegible]	[illegible]
32.3	75.7	[illegible]	[illegible]	[illegible]	87.6	[illegible]	[illegible]	[illegible]	94.7	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.6	[illegible]	91.1	[illegible]	94.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.7	[illegible]	[illegible]	[illegible]	87.6	[illegible]	[illegible]	[illegible]	94.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.7	[illegible]	[illegible]	[illegible]	87.6	89.3	[illegible]	[illegible]	94.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.7	[illegible]	[illegible]	85.8	87.6	89.3	91.1	[illegible]	94.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

CEILING VERSUS VISIBILITY

2.	[illegible]	51.	2.2	3.7	4.3	4.5	5.	5.	5.	5.	53.	5.	5.	5.	[illegible]
2.	[illegible]	51.	[illegible]	[illegible]	.5	54.	5.	5.	53.5	[illegible]	.5	5.	[illegible]	[illegible]	[illegible]
2.	[illegible]	5.	.2	4.	.4	5.	5.1	5.	5.4	5.	5.	5.	[illegible]	5.	[illegible]
2.	[illegible]	5.	3.2	4.	5.4	55.7	5.	[illegible]	5.4	56.	5.	5.	[illegible]	[illegible]	[illegible]
2.	.7	5.	.4	5.	[illegible]	5.	.2	5.	5.7	[illegible]	5.	[illegible]	[illegible]	[illegible]	[illegible]
3.	.2	5.4	[illegible]	[illegible]	5.1	.4	5.	5.	57.	[illegible]	[illegible]	7.6	7.	[illegible]	[illegible]
3.3	[illegible]	5.	4.	.3	5.4	56.	57.	57.	57.	.1	.1	5.	[illegible]	.5	[illegible]
3.3	.7	5.	4.4	[illegible]	.6	55.9	7.	57.	58.	[illegible]	.1	.6	[illegible]	[illegible]	[illegible]
3.3	4.2	5.	6.	.6	.4	5.7	9.	[illegible]	5.	[illegible]	[illegible]	.4	.4	[illegible]	[illegible]
[illegible]	[illegible]	5.	.4	[illegible]	.6	.7	3.3	67.	64.3	[illegible]	5.	6.	[illegible]	[illegible]	[illegible]
[illegible]	.4	51.	1.6	3.2	3.	4.	4.	[illegible]	5.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.4	5.	3.	.5	.1	5.	6.	57.	5.	.1	4.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.5	5.	.1	.7	.2	5.	7.1	67.4	3.1	.5	.4	.7	.7	[illegible]	[illegible]
[illegible]	.8	.5	[illegible]	67.6	.2	.7	9.1	7.	7.	7.	7.	7.6	7.	[illegible]	[illegible]
[illegible]	53.	.5	67.4	.1	.7	[illegible]	.2	[illegible]	.2	[illegible]	7.	7.2	73.	77.	[illegible]
[illegible]	.5	67.	.4	71.	72.	73.6	74.1	[illegible]	.4	.2	7.6	7.6	73.2	[illegible]	[illegible]
.3	[illegible]	6.	7.9	.5	4.1	75.5	76.	[illegible]	77.6	77.	77.	7.5	7.	7.	[illegible]
[illegible]	.2	7.	4.3	77.3	77.7	7.	8.	.6	1.9	.7	3.	3.6	[illegible]	.5	[illegible]
[illegible]	[illegible]	72.2	.6	73.8	79.4	1.	1.9	[illegible]	84.1	5.	[illegible]	.7	.6	[illegible]	[illegible]
1.	71.5	7.	7.	1.5	.4	4.4	5.2	6.4	87.8	89.	8.	.2	[illegible]	.7	[illegible]
1.	72.2	7.5	7.	[illegible]	4.1	6.3	7.2	8.4	8.7	1.	1.7	.7	[illegible]	[illegible]	[illegible]
1.	73.5	77.6	.6	4.6	5.4	7.7	89.	[illegible]	1.9	7.	4.	.4	5.	6.	[illegible]
1.	72.	7.	1.3	5.3	5.2	8.6	[illegible]	1.7	2.	5.	3.3	5.	6.	7.5	7.6
1.	73.	7.	1.3	5.4	6.3	8.7	0.1	1.7	3.3	5.	6.	.5	7.6	8.	[illegible]
[illegible]	73.	7.	1.5	.7	85.5	8.9	.4	[illegible]	3.5	6.	5.4	3.	[illegible]	.9	.9
1.	73.5	7.	1.	5.7	.5	8.9	.4	1.	3.6	6.	6.	.1	6.	9.	[illegible]
1.	7.3	7.	81.5	5.7	86.5	39.	0.	2.1	93.7	6.	96.6	9.2	9.4	9.4	9.
1.	7.	7.	81.5	5.7	86.5	89.	0.	2.1	3.7	6.	95.6	8.2	9.4	9.	9.4
1.	73.5	7.	81.5	5.7	86.5	39.	90.5	2.1	93.7	96.	96.6	8.7	9.4	9.	[illegible]
1.	73.3	7.	81.5	5.7	86.5	39.	90.	2.1	93.7	96.	96.6	95.2	8.4	9.	[illegible]
1.	73.	7.	1.5	5.7	86.5	89.	9.	2.1	93.7	6.	6.6	8.	[illegible]	9.	[illegible]
1.	73.	7.	1.5	5.7	86.5	39.	9.	2.1	93.7	6.	6.6	9.2	[illegible]	9.	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.2	54.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.6	54.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	53.7	54.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	63.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	65.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	64.7	[illegible]	[illegible]	67.7	[illegible]	66.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.2	74.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.7	[illegible]	[illegible]	[illegible]	[illegible]	79.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.2	77.1	78.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.8	79.2	79.3	81.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85.2	[illegible]	87.8	88.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.6	[illegible]	[illegible]	[illegible]	92.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.3	75.4	75.9	83.4	[illegible]	88.9	[illegible]	[illegible]	93.6	[illegible]	95.9	[illegible]	[illegible]	97.7	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	83.5	84.9	89.	[illegible]	[illegible]	93.7	95.7	[illegible]	[illegible]	97.5	97.8	[illegible]
[illegible]	73.5	[illegible]	[illegible]	83.5	84.9	[illegible]	91.2	92.4	[illegible]	[illegible]	95.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.5	[illegible]	[illegible]	83.5	84.9	[illegible]	91.2	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.5	76.5	[illegible]	83.5	84.9	[illegible]	91.2	92.4	93.8	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.5	76.5	79.	83.5	84.9	89.	91.2	92.4	[illegible]	96.4	96.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.5	76.5	[illegible]	83.5	84.9	89.	91.2	92.4	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.5	76.5	[illegible]	83.5	84.9	89.	91.2	92.4	[illegible]	96.4	96.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.5	75.5	[illegible]	83.5	84.9	89.	91.2	92.4	[illegible]	96.4	96.6	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	61.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	74.6	75.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	78.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.	[illegible]	94.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.9	[illegible]	79.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.7	[illegible]	95.7	[illegible]	[illegible]	97.3	[illegible]	[illegible]	[illegible]
[illegible]	74.3	[illegible]	[illegible]	[illegible]	84.7	89.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.4	77.	[illegible]	[illegible]	[illegible]	[illegible]	92.2	93.6	96.2	97.4	97.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.4	77.	79.5	[illegible]	[illegible]	[illegible]	92.2	[illegible]	[illegible]	97.4	97.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.4	77.	79.5	[illegible]	[illegible]	[illegible]	92.2	[illegible]	96.2	[illegible]	97.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.4	77.	[illegible]	[illegible]	[illegible]	[illegible]	92.2	93.6	96.2	[illegible]	97.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.4	77.	[illegible]	[illegible]	[illegible]	[illegible]	92.2	[illegible]	96.2	97.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.4	77.	[illegible]	[illegible]	[illegible]	[illegible]	92.2	93.6	96.2	97.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.4	77.	[illegible]	[illegible]	[illegible]	[illegible]	92.2	93.6	96.2	97.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

USAF ETAC [illegible]

[illegible] CLIMATOLOGY BRANCH

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.5	52.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	53.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	54.4	54.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	58.1	[illegible]	58.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	61.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.9	[illegible]	77.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.2	92.3	[illegible]	95.5	[illegible]	[illegible]	[illegible]	[illegible]	96.3	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.5	[illegible]	[illegible]	95.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.2	91.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.7	96.7	97.6	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.4	91.6	92.7	95.	[illegible]	[illegible]	[illegible]	97.7	97.7	[illegible]	[illegible]
[illegible]	[illegible]	81.	[illegible]	[illegible]	87.3	91.7	[illegible]	95.1	97.	97.	[illegible]	97.8	97.9	98.6	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	86.7	87.9	[illegible]	[illegible]	[illegible]	97.4	97.6	97.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	81.	[illegible]	86.7	87.9	[illegible]	[illegible]	[illegible]	[illegible]	97.6	97.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	86.7	87.9	92.1	[illegible]	[illegible]	[illegible]	97.6	97.6	98.4	[illegible]	[illegible]	99.6
[illegible]	[illegible]	81.	[illegible]	[illegible]	[illegible]	[illegible]	93.2	[illegible]	97.4	97.6	97.6	[illegible]	[illegible]	[illegible]	99.6
[illegible]	[illegible]	81.	[illegible]	86.7	[illegible]	[illegible]	[illegible]	95.5	97.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	81.	[illegible]	86.7	87.9	[illegible]	[illegible]	[illegible]	[illegible]	98.	[illegible]	[illegible]	[illegible]	99.71	[illegible]
[illegible]	[illegible]	81.	[illegible]	[illegible]	87.9	[illegible]	[illegible]	95.5	[illegible]	98.	[illegible]	[illegible]	98.	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	47.2	[illegible]	47.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.2	54.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	54.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.7	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.6	[illegible]	[illegible]	73.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.9	92.4	[illegible]	93.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.1	[illegible]	[illegible]	95.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.3	[illegible]	[illegible]	95.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.5	[illegible]	94.3	[illegible]	96.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.3	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.3	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.3	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.3	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	54.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	58.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	64.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.4	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.2	71.4	71.4	71.5	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	58.3	[illegible]	[illegible]	[illegible]	[illegible]	74.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	73.3	75.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	76.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	84.5	[illegible]	88.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.6	[illegible]	[illegible]	[illegible]	94.3	94.3	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	82.4	[illegible]	87.4	[illegible]	92.3	[illegible]	[illegible]	96.7	96.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.4	[illegible]	92.3	[illegible]	[illegible]	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.3	[illegible]	[illegible]	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.3	[illegible]	95.2	[illegible]	96.9	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.4	[illegible]	92.3	[illegible]	95.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	82.4	[illegible]	87.4	[illegible]	92.3	[illegible]	95.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 44

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.	[illegible]	67.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.1	[illegible]	72.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
3.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.2	71.5	72.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
3.3	67.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.7	73.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	74.7	[illegible]	76.2	[illegible]	77.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	78.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	71.1	[illegible]	[illegible]	75.9	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.6	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.	.	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	77.7	[illegible]	[illegible]	.1	[illegible]	4.5	[illegible]	[illegible]	[illegible]	.7	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	.6	[illegible]	[illegible]	[illegible]	38.4	[illegible]	[illegible]	.4	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	8.	[illegible]	[illegible]	[illegible]	7.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	.4	[illegible]	94.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.4	97.4	[illegible]	[illegible]	[illegible]	[illegible]	7.
.	1.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.4	[illegible]	[illegible]	97.	[illegible]	[illegible]	98.	.	.
.	[illegible]	[illegible]	89.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	99.	[illegible]	.
.	1.6	[illegible]	[illegible]	91.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	91.2	[illegible]	95.1	[illegible]	[illegible]	98.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	1.	[illegible]	[illegible]	91.2	[illegible]	[illegible]	[illegible]	[illegible]	98.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	1.	[illegible]	[illegible]	91.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	91.2	[illegible]	[illegible]	[illegible]	[illegible]	98.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	91.2	[illegible]	95.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	91.2	[illegible]	95.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

[illegible] CLIMATOLOGY BRANCH [illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	61.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	58.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	58.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	73.5	74.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.1	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	[illegible]	[illegible]	7.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98.5	98.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	[illegible]	[illegible]	[illegible]	[illegible]	92.5	95.4	96.9	[illegible]	[illegible]	[illegible]	[illegible]	99.6	[illegible]	[illegible]	[illegible]
7.	[illegible]	35.1	[illegible]	[illegible]	92.5	95.4	96.9	[illegible]	99.	[illegible]	[illegible]	99.8	[illegible]	[illegible]	[illegible]
7.	1.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.9	[illegible]	99.	[illegible]	[illegible]	99.8	99.	[illegible]	[illegible]
7.	1.3	[illegible]	[illegible]	91.8	92.5	[illegible]	96.9	96.9	99.	[illegible]	[illegible]	99.8	99.	[illegible]	[illegible]
7.	1.3	35.1	[illegible]	91.8	92.5	95.4	96.9	[illegible]	99.0	[illegible]	[illegible]	99.8	99.	[illegible]	[illegible]
[illegible]	1.3	35.1	[illegible]	[illegible]	92.5	95.4	96.9	96.	99.	[illegible]	[illegible]	99.8	99.	[illegible]	[illegible]
7.	1.3	35.1	[illegible]	91.3	92.5	95.4	96.9	[illegible]	[illegible]	[illegible]	[illegible]	99.8	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________1

☐ USAF ETAC [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

2.3	[illegible]	[illegible]	[illegible]	56.9	[illegible]	57.6	58.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	57.2	[illegible]	[illegible]	59.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	58.3	59.8	59.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.3	62.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	61.1	[illegible]	61.7	62.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	58.7	[illegible]	61.2	[illegible]	61.3	62.5	[illegible]	[illegible]	[illegible]	63.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	61.7	61.3	[illegible]	63.2	[illegible]	63.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	61.	[illegible]	[illegible]	[illegible]	65.	65.7	[illegible]	65.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.1	71.7	[illegible]	72.4	72.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.2	71.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	66.4	[illegible]	69.6	71.2	[illegible]	72.7	73.4	[illegible]	74.	74.	[illegible]	[illegible]	74.	[illegible]	[illegible]
3.7	[illegible]	[illegible]	[illegible]	[illegible]	72.3	73.7	74.3	[illegible]	75.	[illegible]	75.3	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	72.3	[illegible]	74.7	[illegible]	[illegible]	[illegible]	77.2	[illegible]	77.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	75.2	[illegible]	77.2	77.9	78.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.5	[illegible]	[illegible]	77.4	[illegible]	79.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	78.9	[illegible]	[illegible]	[illegible]	[illegible]	91.1	[illegible]	93.6	94.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	81.	[illegible]	[illegible]	[illegible]	92.4	94.7	[illegible]	95.7	[illegible]	96.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.4	[illegible]	[illegible]	[illegible]	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.6	81.6	[illegible]	[illegible]	[illegible]	92.5	[illegible]	[illegible]	[illegible]	96.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	78.2	[illegible]	[illegible]	[illegible]	[illegible]	93.2	95.5	95.8	96.5	97.6	97.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	78.2	[illegible]	[illegible]	[illegible]	[illegible]	93.2	95.6	95.9	96.7	97.7	97.8	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	78.6	[illegible]	[illegible]	[illegible]	91.2	93.6	96.2	96.5	97.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	78.7	[illegible]	85.2	[illegible]	91.3	93.3	96.3	96.6	97.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	85.4	[illegible]	91.6	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	79.2	[illegible]	85.7	[illegible]	91.9	94.3	[illegible]	97.1	98.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	79.2	[illegible]	[illegible]	[illegible]	91.9	94.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	79.2	83.2	85.7	[illegible]	91.9	94.3	[illegible]	97.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	79.2	[illegible]	85.7	[illegible]	91.9	94.3	96.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	56.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	71.5	[illegible]	[illegible]	[illegible]	[illegible]	76.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.1	[illegible]	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.4	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.3	81.1	[illegible]	[illegible]	[illegible]	94.4	[illegible]	[illegible]	98.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.4	[illegible]	[illegible]	98.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

CLIMATOLOGY BRANCH

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.4	63.	64.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	61.4	[illegible]	62.8	64.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.1	[illegible]	66.	67.	67.	67.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.4	66.2	66.	67.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.	[illegible]	67.2	67.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.2	74.	74.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.6	74.4	74.	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	71.2	[illegible]	74.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.3	75.	77.	[illegible]	[illegible]	77.5	77.	77.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.3	76.4	77.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.	[illegible]	74.4	[illegible]	78.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	75.2	77.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.2	76.5	[illegible]	77.8	[illegible]	83.4	[illegible]	84.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	76.7	[illegible]	[illegible]	[illegible]	86.4	[illegible]	87.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.4	88.4	88.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.6	92.7	[illegible]	94.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.2	[illegible]	94.3	94.6	96.3	[illegible]	96.3	[illegible]	96.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	87.8	[illegible]	93.	95.2	95.5	[illegible]	97.	97.	97.7	[illegible]	97.7	[illegible]
[illegible]	78.	81.2	84.3	88.4	[illegible]	94.5	95.9	96.7	98.	98.	98.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	78.2	[illegible]	84.5	88.5	91.1	94.9	96.2	96.5	98.2	98.2	98.2	98.3	98.	[illegible]	[illegible]
[illegible]	78.3	[illegible]	84.6	88.6	91.2	95.2	96.5	[illegible]	[illegible]	[illegible]	[illegible]	99.1	99.	99.	[illegible]
[illegible]	[illegible]	81.	84.7	88.7	91.3	95.3	96.6	97.	98.6	98.6	[illegible]	[illegible]	99.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	84.7	88.7	91.3	95.6	97.	97.3	[illegible]	99.	99.	[illegible]	99.	[illegible]	[illegible]
[illegible]	78.4	81.	84.7	88.7	91.3	95.6	97.	97.3	[illegible]	[illegible]	[illegible]	99.5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	84.9	89.	[illegible]	[illegible]	97.2	97.5	99.2	99.2	[illegible]	99.8	99.8	99.9	[illegible]
[illegible]	78.6	[illegible]	84.9	[illegible]	[illegible]	95.3	97.2	97.5	99.2	99.3	99.3	99.9	[illegible]	99.9	[illegible]
[illegible]	[illegible]	81.	[illegible]	89.	[illegible]	95.3	97.2	97.5	99.2	99.3	99.3	99.9	[illegible]	[illegible]	[illegible]
[illegible]	78.6	[illegible]	84.9	89.	91.6	95.3	97.2	97.5	99.2	99.3	99.3	99.9	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 3

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible]

CEILING VERSUS VISIBILITY

[illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	54.2	[illegible]	55.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	7.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	67.1	67.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	67.4	[illegible]	[illegible]	[illegible]	[illegible]	71.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.3	[illegible]	73.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.6	[illegible]	73.4	[illegible]	[illegible]	74.5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	73.7	74.2	[illegible]	[illegible]	[illegible]	78.	78.5	[illegible]	79.4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	79.2	[illegible]	[illegible]	[illegible]	85.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.6	88.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.4	[illegible]	[illegible]	[illegible]	[illegible]	87.	[illegible]	92.3	[illegible]	[illegible]	94.3	94.3	[illegible]	[illegible]	[illegible]	[illegible]
3.7	[illegible]	81.1	84.3	[illegible]	87.6	91.4	[illegible]	93.	94.7	[illegible]	[illegible]	[illegible]	96.	[illegible]	[illegible]
4.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.3	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]
4.5	[illegible]	[illegible]	[illegible]	[illegible]	89.4	93.5	95.4	96.	[illegible]	97.7	97.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.7	93.8	95.6	[illegible]	97.4	[illegible]	[illegible]	[illegible]	[illegible]	99.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	88.5	[illegible]	[illegible]	95.6	[illegible]	97.4	[illegible]	97.9	[illegible]	[illegible]	99.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	89.5	[illegible]	[illegible]	96.6	[illegible]	98.5	[illegible]	99.	99.9	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	86.7	89.5	[illegible]	94.8	96.6	97.3	[illegible]	[illegible]	99.	99.9	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.8	96.6	97.3	[illegible]	[illegible]	99.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	99.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	86.7	[illegible]	[illegible]	[illegible]	[illegible]	97.3	[illegible]	[illegible]	99.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.8	96.6	97.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	86.7	[illegible]	[illegible]	[illegible]	96.6	97.3	[illegible]	99.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

☐

CLIMATOLOGY BRANCH

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.7	[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	56.	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.	[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	1.	[illegible]
1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	67.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.2	[illegible]	[illegible]	[illegible]	[illegible]	75.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.9	[illegible]	[illegible]	[illegible]	78.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.5	[illegible]	77.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.4	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.2	[illegible]	[illegible]	96.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.4	[illegible]	[illegible]	97.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	87.7	91.4	[illegible]	[illegible]	[illegible]	97.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	87.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	87.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	87.7	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____

CLIMATOLOGY BRANCH
AIR WEATHER SERVICE/ MAC

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	71.7	72.7	[illegible]	74.5	75.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.4	[illegible]	77.4	[illegible]
1.5	71.7	[illegible]	74.7	[illegible]	76.5	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.7	[illegible]	77.7	78.4	[illegible]	79.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.4	76.	78.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.7	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.7	[illegible]	92.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44.5	1.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44.6	1.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44.	[illegible]	[illegible]	[illegible]	[illegible]	92.4	94.3	96.3	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.3	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.3	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44.	[illegible]	[illegible]	[illegible]	91.3	92.4	[illegible]	96.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44.	[illegible]	[illegible]	[illegible]	[illegible]	92.4	94.3	[illegible]	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
44.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible] CLIMATOLOGY BRANCH

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
2.	[illegible]	[illegible]	[illegible]	[illegible]	1.4	[illegible]	53.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.	.	[illegible]	[illegible]	[illegible]	3.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.7
3.	[illegible]	61.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	66.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.1	[illegible]	73.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	67.1	[illegible]	[illegible]	[illegible]	71.6	72.5	73.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.	[illegible]
[illegible]	[illegible]	[illegible]	71.	[illegible]	72.7	74.	74.7	[illegible]	75.6	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]
[illegible]	[illegible]	[illegible]	71.3	[illegible]	[illegible]	74.4	[illegible]	75.	75.	[illegible]	[illegible]	[illegible]	[illegible]	.	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.6	76.1	[illegible]	77.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.2	75.4	[illegible]	77.7	75.4	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.	.
[illegible]	[illegible]	[illegible]	[illegible]	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	85.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.4	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	89.7	[illegible]	94.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.7	[illegible]	98.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	98.7	[illegible]	99.2	[illegible]	[illegible]	99.9	[illegible]
4.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.9	[illegible]	[illegible]	98.7	[illegible]	99.2	[illegible]	99.8	[illegible]	[illegible]
4.	[illegible]	[illegible]	[illegible]	90.5	[illegible]	[illegible]	96.8	[illegible]	98.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.9	96.8	97.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.7	[illegible]	[illegible]	[illegible]	54.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.5	74.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	83.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.7	97.8	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.5	[illegible]	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.5	[illegible]	83.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.5	[illegible]	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	[illegible]	47.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.4	[illegible]	[illegible]	[illegible]	[illegible]	47.	7.
.	[illegible]	[illegible]	45.6	[illegible]	[illegible]	47.4	[illegible]	47.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	47.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.1	[illegible]	[illegible]	.
[illegible]	[illegible]	47.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.
1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.2	[illegible]	[illegible]	[illegible]
.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.5	.	[illegible]	[illegible]
45.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.4	[illegible]	57.	[illegible]	[illegible]	.3	[illegible]	.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.	[illegible]	7.7	[illegible]	[illegible]	[illegible]	[illegible]	.5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	5 .	[illegible]	57.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.6	.	[illegible]	[illegible]
[illegible]	[illegible]	5 .	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.1	[illegible]	.	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	.1	[illegible]	[illegible]	[illegible]	63.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	61.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.6	[illegible]	[illegible]	[illegible]	74.	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.3	[illegible]	[illegible]	77.1	77.4	[illegible]	[illegible]	[illegible]	[illegible]	77.
.	[illegible]	7 .	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.6	[illegible]	[illegible]	[illegible]	[illegible]	5.6	[illegible]
[illegible]	[illegible]	[illegible]	77.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	[illegible]	.4	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	[illegible]
.	[illegible]	77.	[illegible]	[illegible]	[illegible]	87.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	77.	[illegible]	[illegible]	[illegible]	89.9	91.9	[illegible]	95.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	74.3	7 .	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.1	97.1	97.4	[illegible]	[illegible]	[illegible]
.	74.7	7 .7	[illegible]	[illegible]	87.2	91.7	93.3	[illegible]	96.5	97.7	97.7	[illegible]	[illegible]	.	[illegible]
.	74.7	7 .7	81.4	8.1	87.5	91.6	93.6	[illegible]	97.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	74.7	7 .7	81.4	[illegible]	87.5	91.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	74.7	7 .7	81.4	[illegible]	87.5	91.5	[illegible]	[illegible]	97.2	[illegible]	[illegible]	98.9	[illegible]	[illegible]	[illegible]
.	74.7	7 .7	81.4	[illegible]	87.5	91.6	[illegible]	[illegible]	97.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	74.7	7 .7	81.4	[illegible]	7.5	91.6	[illegible]	7.	97.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	74.7	7 .7	81.4	[illegible]	7.5	91.5	[illegible]	[illegible]	97.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	47.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	51.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.7	[illegible]	53.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64.5	[illegible]	64.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	69.5	70.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.2	[illegible]	74.9	74.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	76.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.8	91.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.4	94.4	[illegible]	95.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	81.7	[illegible]	[illegible]	[illegible]	93.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	81.4	[illegible]	88.1	89.7	93.2	95.2	95.4	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.7	93.2	95.2	95.4	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.7	93.2	95.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	81.4	[illegible]	[illegible]	[illegible]	93.2	95.2	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.2	95.2	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

CLIMATOLOGY BRANCH
ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.4	47.3	47.	48.1	4 .5	48.7	48.9	49.2	4 .	4 .2	4 .2	4 .2	4 .2	4 .	4 .	.
.	.1	4 .	4 .3	.3	.4	50.6	51.1	51.	51.1	51.2	51.2	51.2	1.2	1.2	.
.?	.3	5 .7	1.2	1.6	52.	2.0	2.4	52.	52.4	5 .	5 .	5 .	2.	.	.
.	1.1	51.	52.	2.5	52.7	52.9	53.1	.7	53.3	53.	53.4	5 .4	53.4	53.4	5 .4
.	1.0	52.	52.7	53.1	3.2	53.4	53.	53.	.	54.	.	.	.	.	.
.	.1	.	.	3.6	53.7	53.	54.4	54.	54.4	.	.5	.5	.	.	.
.	.5	5 .	53.	54.6	54.7	55.	5.6	5.6	5.6	55.7	5.7	5.7	5.7	55.7	.7
.	.2	5 .	54.4	55.	5.1	5.6	56.	56.	56.	5 .	.2	5 .2	5 .	.	.
.	5.7	5 .1	.	5.	5.7	55.4	56.	56.	56.	5 .	.	5 .	5 .	.	.
.	5 .3	5 .7	57.9	5 .6	58.	5 .2	5 .7	59.7	59.7	59.	.	.	.	7.	.
.	5 .3	5 .7	57.9	.6	5 .	5 .2	.7	5 .7	59.7	59.	5 .	57.3	.	.	.
.	5 .3	5 .7	57.9	.6	58.3	59.	7.7	.7	59.7	59.	.	5 .	59.	.	.
.	.3	5 .7	7.9	.	5.9	59.3	59.	5 .	59.	59.	.	59.9	.	.	.
1.	.	57.4	.	5 .4	5 .	.	60.	6 .	6.	6 .	.6	.	.	.7	.
2.	.3	5 .	.	1.	61.	2.6	63.1	63.	63.1	3.	3.	.	3.	.7	3.5
4.	1.1	.1	3.7	65.5	6 .	6.	7.	67.	67.	67.	67.5	67.6	67.	.7	7.
.5	.	6 .6	.	67.1	67.3	.7	69.	69.	.7	69.	6 .	.6	.	.	.
.	.	.	.	7 .8	7 .3	73.	73.	74.	74.4	.	74.	74.	74.	74.	74.9
.1	.	6 .	7 .3	7 .7	73.1	75.3	75.	7 .	76.9	77.	77.	77.2	7.	77.	77.
7.	.2	74.	7 .8	.3	.6	.4	88.	83.	8 .6	8 .	8 .	8 .3	8 .	.	.
.5	7 .5	7 .	1.8	5.3	6.7	89.6	91.4	.	2.9	9 .	3.1	.	3.	.	.4
.	.	7 .	.	5.4	7.	91.	3.1	4.	.	.	.6	.6	.	5.	.
.	7.2	7 .	82.	8 .7	88.1	91.6	93.4	94.4	95.1	9 .	9 .9	9 .9	.	5.	.
.	7.	7 .	3.2	7.1	8.6	92.7	94.5	95.4	96.	7.	97.3	97.3	7.	7.	.6
.	7.	7 .	.5	7.5	8.9	93.	94.	5.	96.6	7.6	97.7	97.7	7.7	7.	.
.	7.7	7 .	3.5	7.5	8.9	93.2	5.	6.2	96.	98.	9 .1	.3	8.	.	.
.	7.7	79.	3.6	7.6	8 .	93.	.3	5.	97.1	98.	.6	.9	9.	9.	9.
.	7.7	7 .	83.6	7.9	87.4	93.7	95.6	96.	97.4	.9	9 .	.2	9.4	.	9.
.	7.7	7 .	3.6	7.9	87.4	3.7	95.6	96.	97.	8.9	99.	9.2	9 .	.	9.
.	7.7	7 .	83.6	7.9	8 .4	93.7	95.6	96.	97.4	.	.	.	.	9.5	.
.	7.7	7 .	3.6	7.9	8 .4	93.7	95.6	96.	97.4	.	9 .	.	9.	.	.
.	7.7	7 .	3.6	7.9	8 .4	93.7	5.6	5.	7.4	.9	9 .	.2	.	.	.

TOTAL NUMBER OF OBSERVATIONS 3

USAF ETAC

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	1.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	53.7	54.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.1	56.4	[illegible]	[illegible]	56.4	56.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.5	[illegible]	[illegible]	[illegible]	57.3	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.7	58.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59.7	[illegible]	59.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	62.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	61.4	[illegible]	62.4	[illegible]	63.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	61.4	[illegible]	62.4	[illegible]	63.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.7	64.1	[illegible]	[illegible]	64.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66.3	67.1	67.1	67.1	67.1	67.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	67.7	68.8	[illegible]	[illegible]	[illegible]	71.	71.	71.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.6	72.9	[illegible]	[illegible]	[illegible]	73.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.4	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	74.4	75.4	[illegible]	77.3	77.6	77.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	72.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	85.7	88.	89.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	87.4	89.7	91.6	93.3	94.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.4	94.2	[illegible]	95.4	[illegible]	96.3	96.9	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	88.5	[illegible]	92.3	94.6	95.3	95.9	[illegible]	97.5	97.7	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	88.5	[illegible]	93.	94.9	[illegible]	96.1	[illegible]	97.8	97.9	97.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	85.1	88.6	[illegible]	93.2	95.1	95.7	96.3	[illegible]	98.1	98.3	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	85.3	[illegible]	91.3	93.5	[illegible]	96.7	[illegible]	[illegible]	[illegible]	98.8	99.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	85.3	88.9	91.4	93.6	95.6	[illegible]	96.9	98.4	[illegible]	98.9	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	82.6	85.3	88.9	91.4	93.6	95.6	[illegible]	[illegible]	98.7	[illegible]	99.1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	82.6	85.3	88.9	91.4	93.6	95.6	[illegible]	96.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.	[illegible]	85.3	88.9	91.4	93.6	95.6	96.3	96.9	98.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	85.3	88.9	91.4	93.6	95.6	96.3	96.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

1.	[illegible]	[illegible]	44.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	45.1	[illegible]	46.	47.	47.4	47.7	47.5	47.	47.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	[illegible]	43.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	47.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.5	52.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.1	[illegible]	[illegible]	52.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	51.	[illegible]	[illegible]	[illegible]	53.6	54.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	54.5	[illegible]	[illegible]	56.1	56.5	[illegible]	56.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	57.4	55.	[illegible]	56.1	[illegible]	56.3	56.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	55.5	[illegible]	[illegible]	56.8	[illegible]	[illegible]	[illegible]	[illegible]	57.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	55.	[illegible]	[illegible]	[illegible]	57.1	57.	[illegible]	[illegible]	57.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	54.7	[illegible]	[illegible]	57.5	[illegible]	58.1	[illegible]	56.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	57.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.4	64.1	64.	64.	64.4	[illegible]	64.9	64.	[illegible]	[illegible]
[illegible]	[illegible]	61.	63.7	[illegible]	[illegible]	67.	67.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	62.4	64.	66.6	[illegible]	[illegible]	71.7	72.9	73.1	73.1	73.	73.5	[illegible]	[illegible]	71.9	[illegible]
[illegible]	[illegible]	[illegible]	67.8	[illegible]	71.4	73.5	74.6	[illegible]	74.9	[illegible]	[illegible]	[illegible]	[illegible]	75.7	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
54.	[illegible]	[illegible]	[illegible]	86.7	88.4	91.4	92.6	[illegible]	[illegible]	94.7	94.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.	[illegible]	[illegible]	[illegible]	89.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.	95.3	96.	[illegible]	[illegible]
[illegible]	77.7	81.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.2	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.3	81.	[illegible]	[illegible]	[illegible]	[illegible]	95.1	95.	[illegible]	[illegible]	97.9	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.6	81.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.8	81.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.6	81.	[illegible]	[illegible]	[illegible]	94.7	[illegible]	96.4	[illegible]	99.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.8	81.	[illegible]	[illegible]	[illegible]	94.7	[illegible]	96.4	97.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.8	81.	[illegible]	[illegible]	[illegible]	94.7	[illegible]	[illegible]	97.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.6	81.	[illegible]	[illegible]	[illegible]	94.7	[illegible]	96.4	[illegible]	99.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.8	81.	[illegible]	[illegible]	[illegible]	94.7	[illegible]	96.4	[illegible]	99.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	41.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	43.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	44.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	46.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.	[illegible]	[illegible]	[illegible]	47.1	47.4	47.7	47.7	[illegible]	47.5	48.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	51.7	[illegible]	[illegible]	53.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	52.7	[illegible]	[illegible]	[illegible]	53.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.5	[illegible]	[illegible]	54.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.4	55.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	57.7	[illegible]	[illegible]	61.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	64.	[illegible]	[illegible]	[illegible]	[illegible]	71.2	71.2	71.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	81.9	[illegible]	84.7	[illegible]	85.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.7	[illegible]	92.4	[illegible]	[illegible]	[illegible]	[illegible]
3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.	[illegible]	[illegible]	[illegible]
3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.2	[illegible]	[illegible]	94.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.	[illegible]	[illegible]	[illegible]	[illegible]	88.9	91.2	[illegible]	93.	94.4	[illegible]	95.4	96.4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.7	95.1	96.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.3	[illegible]	[illegible]	[illegible]	[illegible]	89.6	92.4	[illegible]	[illegible]	95.5	[illegible]	96.7	97.9	97.	98.7	[illegible]
[illegible]	77.5	[illegible]	[illegible]	[illegible]	89.6	92.4	94.2	94.3	95.7	[illegible]	96.9	98.2	[illegible]	[illegible]	[illegible]
[illegible]	77.5	[illegible]	84.	88.5	89.6	92.4	94.2	[illegible]	95.7	[illegible]	97.2	98.5	[illegible]	99.4	[illegible]
[illegible]	77.5	[illegible]	[illegible]	[illegible]	89.6	92.4	94.2	94.3	95.7	97.	97.2	[illegible]	[illegible]	99.6	[illegible]
3.3	77.5	[illegible]	[illegible]	88.5	[illegible]	92.4	94.2	[illegible]	95.7	[illegible]	97.2	[illegible]	98.7	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	43.7	[illegible]	[illegible]	[illegible]	44.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	44.	[illegible]	[illegible]	[illegible]	[illegible]	47.	47.	47.1	47.4	[illegible]	47.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	47.2	47.4	47.9	48.2	[illegible]	[illegible]	[illegible]	49.	48.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	47.2	47.4	47.9	48.2	[illegible]	[illegible]	[illegible]	49.	48.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49.	[illegible]	[illegible]	[illegible]	[illegible]	49.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	48.9	49.4	49.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	47.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.6	56.7	57.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	54.7	[illegible]	55.3	[illegible]	[illegible]	57.2	57.3	57.7	[illegible]	57.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	57.2	[illegible]	58.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	56.	[illegible]	57.3	[illegible]	58.7	[illegible]	58.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	59.4	[illegible]	[illegible]	[illegible]	[illegible]	61.4	[illegible]	61.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	61.3	[illegible]	[illegible]	63.4	[illegible]	[illegible]	[illegible]	64.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	67.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.1	[illegible]	71.1	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	68.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.	77.1	[illegible]	81.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.	87.4	87.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.4	[illegible]	[illegible]	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	81.7	[illegible]	85.5	88.8	[illegible]	[illegible]	93.7	[illegible]	94.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.4	95.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.8	[illegible]	[illegible]	95.3	[illegible]	[illegible]	[illegible]	97.4	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.8	91.6	[illegible]	95.3	[illegible]	96.2	97.4	97.4	97.7	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.4	89.9	91.7	92.7	[illegible]	[illegible]	96.4	97.3	[illegible]	98.1	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.	93.	95.7	96.5	96.7	98.1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.	93.	95.7	96.6	96.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.4	[illegible]	92.	[illegible]	95.7	96.5	96.7	98.2	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

[illegible] CLIMATOLOGY BRANCH
ETAC
[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	46.8	47.1	47.4	47.4	47.5	[illegible]	[illegible]	47.8	[illegible]	[illegible]	[illegible]
[illegible]	46.6	[illegible]	47.8	48.7	[illegible]	48.3	49.1	49.1	49.2	[illegible]	[illegible]	49.5	[illegible]	49.5	[illegible]
1.	[illegible]	[illegible]	49.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	1.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.4	51.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.9	52.1	[illegible]	52.3	[illegible]	52.4	52.5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.7	52.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	52.4	52.7	53.	53.3	[illegible]	53.3	53.6	[illegible]	53.7	53.7	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	53.4	54.	54.3	54.7	[illegible]	55.	55.2	[illegible]	55.3	55.4	55.4	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	57.3	57.7	58.2	58.5	[illegible]	58.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	57.5	57.9	58.4	58.7	59.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	57.6	58.2	[illegible]	[illegible]	59.5	[illegible]	59.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	57.7	58.4	[illegible]	59.3	59.6	59.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	59.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.	63.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.3	[illegible]	[illegible]	[illegible]	65.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	68.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.3	73.2	73.4	73.7	[illegible]	74.	74.2	74.2	74.2	[illegible]
[illegible]	[illegible]	67.	[illegible]	71.5	72.4	74.1	75.2	[illegible]	[illegible]	76.	[illegible]	[illegible]	78.	[illegible]	[illegible]
[illegible]	71.1	[illegible]	76.5	77.8	81.1	83.6	85.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.	[illegible]
[illegible]	74.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.7	92.4	92.4	92.7	[illegible]	[illegible]	[illegible]
[illegible]	75.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.1	[illegible]	93.9	94.7	94.8	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.7	[illegible]	92.6	[illegible]	94.5	95.4	[illegible]	95.8	[illegible]	96.	[illegible]
[illegible]	[illegible]	[illegible]	82.9	[illegible]	88.2	91.4	93.2	93.7	95.2	[illegible]	96.4	[illegible]	96.	97.	[illegible]
[illegible]	[illegible]	[illegible]	83.2	[illegible]	[illegible]	91.9	93.6	94.	95.6	96.7	[illegible]	97.2	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	87.3	[illegible]	92.1	93.5	94.5	96.	[illegible]	97.3	97.7	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	83.6	87.5	[illegible]	92.4	94.3	[illegible]	96.5	97.8	97.9	98.5	[illegible]	98.5	[illegible]
.1	77.	[illegible]	83.6	87.6	[illegible]	92.6	94.5	95.	96.7	[illegible]	[illegible]	98.7	98.7	99.	[illegible]
[illegible]	77.	[illegible]	83.6	87.6	89.1	92.6	94.5	95.	96.7	98.1	98.2	[illegible]	98.9	99.2	99.4
[illegible]	77.	[illegible]	83.6	87.6	89.1	92.7	94.5	95.1	96.7	98.2	98.3	[illegible]	99.	[illegible]	99.7
[illegible]	77.	[illegible]	83.6	87.6	[illegible]	92.7	94.5	95.1	96.7	98.2	[illegible]	[illegible]	99.	99.6	99.9
[illegible]	77.	[illegible]	83.6	87.6	89.1	92.7	94.5	[illegible]	96.7	98.2	98.3	[illegible]	99.	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 6728

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AF CLIMATOLOGY BRANCH

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.3	21.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	21.2	21.2	21.7	22.2	[illegible]	[illegible]	[illegible]	[illegible]	23.1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	21.4	21.5	[illegible]	22.1	22.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.3	22.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	24.5	[illegible]	[illegible]	[illegible]	[illegible]	25.7	26.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.4	27.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	26.	[illegible]	[illegible]	27.8	[illegible]	28.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	31.4	[illegible]	32.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.6	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32.4	33.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	[illegible]	[illegible]	[illegible]	33.6	33.3	[illegible]	35.2	[illegible]	[illegible]	36.4	[illegible]	37.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.7	55.5	[illegible]	56.3	[illegible]	[illegible]	57.3	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	57.	[illegible]	[illegible]	[illegible]	[illegible]	62.8	[illegible]	[illegible]	64.5	64.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	63.5	63.9	[illegible]	66.6	[illegible]	67.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	67.7	69.5	[illegible]	71.	72.9	73.	74.1	74.7	74.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	74.2	74.5	75.7	77.5	77.6	78.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.5	[illegible]	77.4	[illegible]	81.2	[illegible]	[illegible]	83.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	76.8	[illegible]	[illegible]	81.7	[illegible]	[illegible]	[illegible]	[illegible]	87.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	82.7	85.5	88.1	89.	91.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.4	76.4	[illegible]	[illegible]	[illegible]	[illegible]	89.7	[illegible]	93.4	[illegible]	[illegible]	97.	[illegible]	[illegible]	[illegible]
[illegible]	71.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.8	[illegible]	93.5	[illegible]	94.9	97.1	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	20.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	21.3	21.4	21.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	21.4	[illegible]	[illegible]	[illegible]	22.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	21.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	27.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	27.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	27.8	[illegible]	[illegible]	[illegible]	28.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	31.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	33.5	[illegible]	[illegible]	[illegible]	[illegible]	37.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	47.2	[illegible]	48.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	58.6	[illegible]	[illegible]	[illegible]	63.2	[illegible]	[illegible]	[illegible]	65.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.8	[illegible]	67.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	69.6	[illegible]	71.5	[illegible]	[illegible]	[illegible]	74.1	74.2	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.4	75.2	[illegible]	[illegible]	[illegible]	[illegible]	78.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	72.7	[illegible]	[illegible]	78.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	78.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.7	87.8	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

AL CLIMATOLOGY BRANCH
[illegible]TAC
A[illegible] WEATHER SERVICE/MAC

2

CEILING VERSUS VISIBILITY

73-[illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	21.2	21.3	21.4	21.4	[illegible]	[illegible]	22.2	[illegible]	[illegible]	[illegible]	23.4	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	21.4	21.5	21.9	22.0	22.3	22.0	[illegible]	[illegible]	23.2	23.3	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	22.5	[illegible]	23.1	[illegible]	23.2	23.2	[illegible]	[illegible]	24.4	24.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	22.	22.6	23.1	23.2	23.3	23.3	[illegible]	23.4	[illegible]	[illegible]	24.7	[illegible]	25.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	23.	23.5	23.7	23.8	23.8	[illegible]	[illegible]	[illegible]	[illegible]	25.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	23.	[illegible]	24.1	24.2	24.3	24.3	24.3	24.4	25.2	[illegible]	[illegible]	[illegible]	[illegible]	27.4	[illegible]
[illegible]	[illegible]	[illegible]	24.	24.5	24.6	24.7	24.7	24.7	[illegible]	25.6	[illegible]	[illegible]	[illegible]	[illegible]	27.8	[illegible]
[illegible]	[illegible]	[illegible]	24.7	24.8	24.9	25.1	25.1	25.1	[illegible]	25.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	23.3	25.1	[illegible]	26.1	26.2	26.3	26.3	26.3	[illegible]	27.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	27.6	28.4	28.9	29.0	29.1	29.1	29.1	[illegible]	[illegible]	[illegible]	[illegible]	31.4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	28.0	29.	29.4	29.5	29.6	29.6	29.6	[illegible]	[illegible]	31.1	31.2	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	29.6	29.7	29.8	29.8	29.8	[illegible]	[illegible]	[illegible]	31.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	29.	[illegible]	30.1	30.2	30.2	30.2	30.3	31.1	31.7	[illegible]	32.5	[illegible]	[illegible]	[illegible]
[illegible]	27.3	[illegible]	[illegible]	31.4	31.5	31.7	31.7	31.7	[illegible]	[illegible]	[illegible]	33.3	34.1	34.3	[illegible]	[illegible]
[illegible]	[illegible]	31.	31.	32.7	32.8	33.0	33.0	33.0	33.1	33.4	[illegible]	[illegible]	[illegible]	35.6	[illegible]	[illegible]
[illegible]	[illegible]	32.4	[illegible]	34.2	34.4	34.7	34.8	34.8	34.	35.7	[illegible]	36.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	34.3	35.3	36.3	36.7	37.	37.2	37.2	37.	38.1	38.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	32.	36.	37.	38.2	38.5	38.3	39.	39.	39.1	[illegible]	40.6	[illegible]	41.3	41.7	42.5	[illegible]
[illegible]	33.	37.2	[illegible]	39.4	39.7	[illegible]	40.2	[illegible]	[illegible]	41.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	40.6	44.7	[illegible]	[illegible]	47.2	48.6	49.3	49.8	[illegible]	51.1	[illegible]	[illegible]	52.7	[illegible]	[illegible]	53.7
[illegible]	43.7	48.8	[illegible]	53.0	54.8	55.4	55.8	55.9	56.7	57.5	58.3	[illegible]	[illegible]	59.4	[illegible]	[illegible]
[illegible]	[illegible]	52.7	54.6	57.5	59.7	60.8	61.5	61.6	62.4	63.3	64.1	64.2	64.7	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	59.7	61.4	63.5	64.8	65.6	65.7	66.5	67.4	68.2	68.3	[illegible]	69.2	[illegible]	[illegible]
[illegible]	[illegible]	61.5	63.	67.2	69.7	71.4	72.2	72.5	73.2	74.4	75.3	75.4	76.1	76.3	[illegible]	[illegible]
[illegible]	54.7	[illegible]	65.2	[illegible]	71.3	73.0	73.8	74.1	75.7	76.3	77.2	77.3	78.1	78.3	[illegible]	[illegible]
[illegible]	[illegible]	66.1	69.	72.6	75.5	77.3	78.6	79.1	[illegible]	81.5	[illegible]	82.6	83.3	83.	84.4	[illegible]
[illegible]	[illegible]	[illegible]	72.	75.7	[illegible]	81.1	82.5	83.0	84.5	[illegible]	87.5	87.6	88.7	[illegible]	89.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	82.9	84.7	85.3	86.8	[illegible]	[illegible]	[illegible]	91.6	[illegible]	92.7	[illegible]
[illegible]	[illegible]	[illegible]	74.	[illegible]	82.3	84.3	86.9	87.7	89.2	[illegible]	92.9	[illegible]	94.6	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.2	78.3	[illegible]	85.6	87.6	88.9	[illegible]	92.3	94.6	94.8	96.8	[illegible]	98.5	[illegible]
[illegible]	[illegible]	[illegible]	74.2	78.3	[illegible]	85.6	87.6	88.9	[illegible]	92.4	94.7	[illegible]	97.0	97.5	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.2	78.3	[illegible]	85.6	87.6	88.9	[illegible]	92.5	94.8	95.1	97.1	97.6	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE [illegible] BRANCH

2

[illegible]/MAC

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	21.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	22.5	[illegible]	[illegible]	23.1	23.1	[illegible]	23.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	22.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.2	31.3	[illegible]	31.7	[illegible]	32.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	33.	[illegible]	[illegible]	34.1	[illegible]	[illegible]	34.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	37.5	[illegible]	37.7	37.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	37.4	37.7	38.4	[illegible]	[illegible]	[illegible]	39.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.2	41.3	[illegible]	41.7	[illegible]	42.4	42.7	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.4	54.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	57.7	[illegible]	[illegible]	61.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.1	[illegible]	63.4	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	64.1	[illegible]	[illegible]	66.	66.	[illegible]	67.7	67.7	[illegible]	[illegible]	[illegible]	[illegible]
5.5	[illegible]	[illegible]	66.2	[illegible]	[illegible]	69.9	70.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	67.6	[illegible]	72.6	73.3	74.4	74.7	[illegible]	[illegible]	[illegible]	[illegible]	77.1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.6	[illegible]	79.7	79.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.4	[illegible]	85.	[illegible]	86.7	[illegible]	87.1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.2	87.1	88.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	85.2	[illegible]	88.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	88.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.3	[illegible]	97.	[illegible]	97.6	[illegible]
[illegible]	77.	[illegible]	[illegible]	[illegible]	[illegible]	91.	92.7	94.	96.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.	92.7	[illegible]	96.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.	92.7	[illegible]	96.1	[illegible]	[illegible]	[illegible]	[illegible]	99.9	[illegible]

TOTAL NUMBER OF OBSERVATIONS

USAF ETAC [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	23.4	[illegible]	[illegible]	[illegible]	[illegible]	24.2	[illegible]	24.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	24.7	[illegible]	[illegible]	[illegible]	25.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	24.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	27.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	27.	[illegible]	[illegible]	27.4	[illegible]	27.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	26.6	27.1	27.3	27.3	[illegible]	[illegible]	27.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	27.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	28.3	[illegible]	[illegible]	29.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	31.	[illegible]	32.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	33.4	[illegible]	[illegible]	34.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	35.5	35.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.5	57.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	63.7	[illegible]	[illegible]	68.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	68.2	[illegible]	71.4	[illegible]	[illegible]	[illegible]	74.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.	[illegible]	75.5	76.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	79.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.6	[illegible]	[illegible]	82.5	84.4	85.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	81.2	84.2	[illegible]	87.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.7	[illegible]	[illegible]	97.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	94.1	[illegible]	[illegible]	[illegible]	[illegible]	95.3	96.4	97.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

2

CLIMATOLOGY BRANCH

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	[illegible].7	.	24.[illegible]	[illegible]4.2	[illegible]4.3	24.6	[illegible]4.[illegible]	24.	24.	[illegible].	[illegible].	[illegible].1	2[illegible].[illegible]	[illegible].	.
.	.1	2[illegible].[illegible]	24.5	[illegible]4.7	[illegible]4.8	25.[illegible]	[illegible].[illegible]	[illegible]	25.5	25.[illegible]	[illegible].4	[illegible].5	[illegible].[illegible]	[illegible].[illegible]	.7
.	.1	2[illegible].4	25.5	25.7	26.8	[illegible]7.1	27.1	2[illegible].	2[illegible].4	[illegible].	[illegible]7.[illegible]	.5	7.[illegible]	7.6	.7
.	.2	2[illegible].	26.6	26.[illegible]	7.[illegible]	27.2	27.2	27.	27.	27.[illegible]	27.[illegible]	.7	.	.7	.3
.	.7	2[illegible].	2[illegible].6	[illegible].8	7.	27.	[illegible].[illegible]	27.	27.	7.	[illegible].	.7	.	.7	.4
.4	[illegible].4	2[illegible].7	[illegible].6	27.1	27.2	27.4	27.4	27.[illegible]	27.7	27.[illegible]	[illegible].3	7.[illegible]	.	7.	.
[illegible].	.6	2[illegible].[illegible]	27.1	27.3	27.4	27.8	27.8	27.	[illegible].2	.	.3	2[illegible].	.4	.	.
.	[illegible].	2[illegible].	[illegible].5	[illegible].5	7.6	[illegible]8.	[illegible]8.[illegible]	[illegible].	28.4	.	2[illegible].	.6	.	.	.7
.7	[illegible].7	2[illegible].	[illegible].[illegible]	2[illegible].4	[illegible].5	2[illegible].	[illegible].9	.	[illegible].[illegible]	.	.3	.	.	.	.
7.	.9	2[illegible].	[illegible].3	2[illegible].6	[illegible]9.7	.1	[illegible]0.1	3	3.[illegible]	.	.	.7	.	.	.
.3	.	.[illegible]	[illegible].5	2[illegible].7	29.3	[illegible].[illegible]	[illegible].2	3[illegible].	3[illegible].5	.	.7	.3	.	.	.
.3	.2	2[illegible].	[illegible].7	[illegible].9	[illegible].3	30.4	30.4	[illegible].	[illegible].4	[illegible].[illegible]	.	31.	[illegible].	[illegible]1.	.
.3	.2	2[illegible].6	[illegible].7	[illegible].9	[illegible].	[illegible]0.4	30.4	[illegible].5	3[illegible].5	.9	.	.	7[illegible].	3[illegible].	.
.	[illegible].	31.	31.4	31.6	31.7	32.2	32.[illegible]	32.3	32.5	32.6	[illegible].6	32.7	[illegible]2.	.7	.
1.3	3[illegible].5	3[illegible].	33.	33.7	33.4	33.[illegible]	3.[illegible]	[illegible]3.	34.1	34.[illegible]	34.2	34.7	34.	34.	.5
3.3	34.5	3[illegible].3	35.5	35.8	35.9	36.3	[illegible]6.3	[illegible].	[illegible].6	.7	3[illegible].7	35.3	6.	.	.
34.	[illegible].2	3[illegible].	37.	[illegible]7.2	37.3	37.7	[illegible]7.7	37.[illegible]	38.	[illegible].	3[illegible].2	3[illegible].7	3[illegible].	[illegible].	.
[illegible].[illegible]	[illegible].5	4[illegible].	4[illegible].[illegible]	41.2	41.3	41.7	41.7	41.5	42.[illegible]	4[illegible].[illegible]	4[illegible].[illegible]	4[illegible].	4[illegible].3	4[illegible].3	4[illegible].
.[illegible]	.1	4[illegible].	43.2	43.7	43.9	44.5	44.5	44.5	44.	44.[illegible]	44.[illegible]	4[illegible].	4[illegible].	4[illegible].	4[illegible].
.	.5	54.	5[illegible].	56.3	56.6	57.6	57.[illegible]	[illegible].	56.3	[illegible].	58.4	5[illegible].[illegible]	[illegible].	[illegible].	.5
4.[illegible]	.1	61.1	[illegible]2.1	62.7	[illegible]4.	65.[illegible]	[illegible]5.5	65.[illegible]	66.[illegible]	[illegible].	[illegible].	.1	[illegible].	[illegible].	[illegible].
.4	.	6[illegible].7	[illegible].6	6[illegible].3	[illegible].6	67.8	7[illegible].4	[illegible].	7[illegible].[illegible]	7[illegible].[illegible]	7[illegible].[illegible]	71.[illegible]	7[illegible].	1.	.
[illegible].[illegible]	67.3	7[illegible].	71.1	72.7	73.[illegible]	74.3	75.[illegible]	7[illegible].1	75.[illegible]	75.[illegible]	7[illegible].4	7[illegible].5	7[illegible].5	7[illegible].5	[illegible].[illegible]
[illegible].	[illegible].2	74.[illegible]	7[illegible].5	77.2	77.5	7[illegible].8	79.[illegible]	77.7	8[illegible].	[illegible].1	[illegible].	.2	.	.	.
[illegible].[illegible]	.5	77.[illegible]	7[illegible].	.7	81.[illegible]	2.[illegible]	[illegible]3.2	[illegible].4	83.7	83.[illegible]	[illegible].8	.9	.	.9	.
[illegible].	[illegible].3	8[illegible].	[illegible]1.5	[illegible].	[illegible]3.4	[illegible].[illegible]	85.6	86.	86.	87.	77.	[illegible].1	[illegible].	[illegible].	.5
1.[illegible]	7[illegible].5	81.[illegible]	[illegible]2.2	[illegible]4.	[illegible]4.5	86.3	87.1	87.9	8.5	89.	[illegible].[illegible]	[illegible]3.5	[illegible].	8.	.
.	.4	84.6	[illegible].[illegible]	[illegible]8.	[illegible]9.7	.3	91.[illegible]	[illegible].	91.0	93.4	[illegible]2.6	9[illegible].9	.	4.[illegible]	.6
.4	.	85.5	[illegible]7.[illegible]	89.1	.1	[illegible]2.4	[illegible]3.6	94.[illegible]	96.1	[illegible]6.4	96.5	[illegible]7.[illegible]	97.1	97.5	[illegible]7.7
[illegible].4	2.1	85.7	87.3	89.5	9[illegible].4	92.[illegible]	94.2	9[illegible].	97.1	97.6	97.8	[illegible].5	[illegible].[illegible]	[illegible].9	9[illegible].
[illegible].4	2.1	85.[illegible]	87.3	8[illegible].5	[illegible].4	92.[illegible]	94.2	95.	97.4	97.[illegible]	9[illegible].2	.9	[illegible].	[illegible].	.5
[illegible].4	[illegible].1	85.[illegible]	87.3	8[illegible].5	[illegible].4	92.[illegible]	94.[illegible]	[illegible].	97.4	97.9	98.2	.9	.[illegible]	[illegible].[illegible]	[illegible].

TOTAL NUMBER OF OBSERVATIONS ____

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

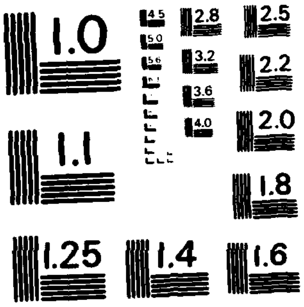
[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible]

AD-A131 194 CAPE LISBURNE ALASKA AFS REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSER..(U) AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER SCOTT A.. JUN 83 3/5

UNCLASSIFIED USAFETAC/DS-83/021 SBI-AD-E850 399 F/G 4/2 NL


1.0
4.5
5.0
5.6
2.8
3.2
3.6
4.0
2.5
2.2
2.0
1.1
1.8
1.25
1.4
1.6

MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS - 1963 - A

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	21.0	[illegible]	21.3	21.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	21.5	[illegible]	21.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	22.9	[illegible]	[illegible]	23.2	[illegible]	23.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23.5	[illegible]	23.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	23.4	[illegible]	23.7	[illegible]	[illegible]	[illegible]	[illegible]	24.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24.3	24.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	24.5	24.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	24.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	27.1	[illegible]	[illegible]	27.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	27.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	34.6	34.3	[illegible]	[illegible]	[illegible]	35.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	37.4	[illegible]	[illegible]	[illegible]	[illegible]	39.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	58.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	61.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.2	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.2	[illegible]	91.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

CLIMATOLOGY BRANCH

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	1.	1.3	14.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	21.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	21.2	[illegible]	[illegible]	[illegible]	[illegible]	21.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.7	[illegible]
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[illegible]	[illegible]	2.	[illegible]	[illegible]	[illegible]	[illegible]	27.1	[illegible]	27.1	[illegible]	27.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	3.	[illegible]	[illegible]	[illegible]	31.	31.7	[illegible]	31.7	[illegible]	31.7	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2.	.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.	[illegible]	3.
[illegible]	.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.2	73.	73.	73.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	7.	81.1	[illegible]	[illegible]	[illegible]	89.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	[illegible]	1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	34.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	55.7	56.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	67.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	71.2	[illegible]	72.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
3.7	[illegible]	71.2	[illegible]	[illegible]	[illegible]	76.4	77.4	77.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
4.7	[illegible]	[illegible]	[illegible]	77.7	76.4	79.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.7	[illegible]	76.8	79.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ______

[illegible] CLIMATOLOGY BRANCH

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	21.4	21.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
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.	[illegible]	[illegible]	[illegible]	24.4	[illegible]	[illegible]	[illegible]	[illegible]	26.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.3	26.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
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.	[illegible]	[illegible]	[illegible]	33.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	38.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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1.	44.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	48.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.4	57.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	68.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.2	[illegible]	75.	76.4	77.	[illegible]	[illegible]	.	.	.	.
.	[illegible]	[illegible]	[illegible]	73.4	[illegible]	[illegible]	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	77.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.4
.	[illegible]	[illegible]	75.	75.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.4
[illegible]	[illegible]	[illegible]	75.5	[illegible]	.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75.5	[illegible]	.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75.5	[illegible]	.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ________________ 3

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24.5	24.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.4	33.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	37.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42.3	42.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	46.2	47.4	47.6	48.5	48.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	57.9	58.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.7	67.2	67.6	65.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	69.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	68.4	[illegible]	71.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.3	73.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	74.1	[illegible]	[illegible]	78.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.7	73.9	[illegible]	84.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.7	[illegible]	82.7	84.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.7	[illegible]	[illegible]	84.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

2

[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	1.	1.7	1.3	[illegible]	[illegible]	[illegible]	22.4	[illegible]	[illegible]	[illegible]	23.	23.	[illegible]	[illegible]	[illegible]
.	[illegible]	2.	[illegible]	[illegible]	[illegible]	24.	24.1	24.4	24.5	[illegible]	[illegible]	[illegible]	23.	.	.
[illegible]	[illegible]	24.	24.7	[illegible]	[illegible]	25.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2.	24.4	24.	[illegible]	25.7	25.7	26.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	24.4	[illegible]	[illegible]	[illegible]	25.7	26.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26.2	26.5	27.	27.1	27.	7.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26.6	[illegible]	27.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2.	[illegible]	27.4	27.4	27.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.	31.	31.	3.	31.	[illegible]	.
[illegible]	31.4	31.	3.	[illegible]	[illegible]	33.3	33.6	34.1	34.2	34.	34.	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.1	[illegible]	34.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	34.	[illegible]	[illegible]	[illegible]	36.1	[illegible]	[illegible]	37.2	[illegible]	37.3	[illegible]	[illegible]	[illegible]	[illegible]
2.4	34.7	3.	[illegible]	35.3	35.3	35.6	36.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	40.1	40.3	[illegible]	41.	41.4	41.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	43.7	44.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.
.	[illegible]	[illegible]	44.6	[illegible]	[illegible]	46.1	46.3	46.	47.1	47.4	47.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	47.	47.5	47.6	[illegible]	49.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	2.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.2	[illegible]	54.	54.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	51.4	51.6	[illegible]	53.4	54.1	54.4	55.	55.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	57.	57.4	[illegible]	[illegible]	[illegible]	[illegible]	61.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	64.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.4	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.6	[illegible]	[illegible]	75.4	76.	[illegible]	[illegible]	77.	[illegible]	[illegible]
.	[illegible]	7.	[illegible]	[illegible]	74.1	[illegible]	[illegible]	77.6	76.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	78.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.4	[illegible]	74.1	74.6	77.6	79.2	81.3	83.7	[illegible]	85.6	[illegible]	86.4	[illegible]	7.	6.	[illegible]
[illegible]	[illegible]	[illegible]	75.5	[illegible]	[illegible]	83.	[illegible]	[illegible]	86.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.	77.	[illegible]	[illegible]	5.5	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.	81.3	3.1	5.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.3	6.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.	1.3	3.1	5.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.5	6.5	[illegible]	[illegible]
[illegible]	[illegible]	75.	77.	1.3	3.1	5.6	[illegible]	9.	[illegible]	7.6	[illegible]	6.5	6.6	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.2	31.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32.3	32.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	33.4	33.4	[illegible]	34.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	34.7	[illegible]	[illegible]	[illegible]	35.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	35.6	35.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.4	41.7	[illegible]	[illegible]	43.	[illegible]	[illegible]	[illegible]	44.4	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	44.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64.5	65.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.4	[illegible]	[illegible]	74.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.7	[illegible]	[illegible]	[illegible]	74.2	74.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.3	[illegible]	78.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	81.9	[illegible]	84.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 3

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	27.3	27.6	27.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	27.	[illegible]	[illegible]	[illegible]	[illegible]	29.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	29.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	29.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.	[illegible]	[illegible]	31.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.1	[illegible]	[illegible]	34.	34.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	36.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	37.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.2	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.2	[illegible]	[illegible]	41.7	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42.4	42.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	44.5	44.9	[illegible]	45.7	[illegible]	[illegible]	[illegible]	47.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	47.2	47.9	[illegible]	49.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.4	54.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.3	58.5	58.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.7	67.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.	57.7	[illegible]	[illegible]	[illegible]	71.4	72.9	73.1	73.2	74.3	[illegible]	74.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	73.7	74.7	75.6	77.1	77.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
67.	[illegible]	[illegible]	74.9	75.9	[illegible]	[illegible]	76.4	[illegible]	79.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.1	77.6	[illegible]	79.6	81.1	81.2	[illegible]	82.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	79.4	[illegible]	[illegible]	83.1	[illegible]	[illegible]	84.6	[illegible]	[illegible]	85.2	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.5	86.6	86.7	[illegible]	[illegible]	[illegible]	88.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85.3	87.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.7	[illegible]	[illegible]	[illegible]	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.3	34.	35.	[illegible]	[illegible]	91.1	91.5	[illegible]	93.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.3	34.	[illegible]	[illegible]	[illegible]	91.5	[illegible]	92.4	[illegible]	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]
[illegible]	1.3	34.	[illegible]	[illegible]	[illegible]	91.5	91.9	92.4	[illegible]	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]
[illegible]	1.3	34.	35.1	67.3	[illegible]	91.5	[illegible]	92.4	[illegible]	[illegible]	[illegible]	[illegible]	97.7	99.	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	34.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	45.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	63.7	[illegible]	[illegible]	[illegible]	65.7	[illegible]	[illegible]	[illegible]	[illegible]	67.5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	67.7	[illegible]	[illegible]	69.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.1	[illegible]	[illegible]	[illegible]	[illegible]	77.5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.4	[illegible]	[illegible]	77.4	[illegible]	[illegible]	78.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	88.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

[illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	22.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.5	[illegible]	25.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	27.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29.7	29.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29.7	29.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.4	31.5	[illegible]	32.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32.3	32.4	[illegible]	[illegible]	33.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	32.3	[illegible]	[illegible]	[illegible]	[illegible]	34.3	34.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	33.7	[illegible]	[illegible]	[illegible]	35.2	35.3	[illegible]	[illegible]	[illegible]	[illegible]	37.5	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.2	35.3	[illegible]	35.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	39.5	39.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	41.7	[illegible]	42.7	[illegible]	42.9	44.2	44.3	[illegible]	45.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	44.2	[illegible]	[illegible]	[illegible]	[illegible]	45.7	46.8	[illegible]	47.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	47.4	47.4	47.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	51.7	51.7	[illegible]	53.6	53.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.4	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	57.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.9	62.4	[illegible]	[illegible]	[illegible]	63.8	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	61.8	62.4	64.1	64.5	64.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	64.5	65.7	66.4	68.3	68.8	[illegible]	70.3	[illegible]	[illegible]	[illegible]	[illegible]	72.4	[illegible]
[illegible]	[illegible]	65.1	66.3	67.4	68.2	[illegible]	[illegible]	71.1	72.5	73.1	73.1	74.3	[illegible]	74.6	[illegible]
[illegible]	[illegible]	66.1	67.3	68.6	69.3	71.5	71.9	[illegible]	73.8	[illegible]	74.6	75.7	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.1	75.6	75.9	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	72.8	74.3	76.0	76.7	79.1	79.5	[illegible]	81.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.7	74.3	76.0	78.2	[illegible]	81.7	82.1	82.4	84.6	85.3	85.3	[illegible]	87.1	[illegible]	[illegible]
[illegible]	71.9	74.7	76.7	79.5	[illegible]	[illegible]	83.7	[illegible]	86.3	[illegible]	87.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.6	79.1	81.1	[illegible]	84.7	85.5	[illegible]	[illegible]	[illegible]	[illegible]	91.1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.9	78.3	81.8	82.7	85.9	86.8	[illegible]	89.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	78.3	81.8	82.7	85.7	86.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.9	78.3	[illegible]	82.7	85.9	86.8	[illegible]	89.7	91.4	91.4	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

CEILING VERSUS VISIBILITY

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.3	22.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	24.6	[illegible]	25.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.6	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	43.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	46.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	47.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	51.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	59.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64.3	65.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.3	72.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	74.3	[illegible]	76.7	[illegible]	77.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.4	[illegible]	78.7	79.7	81.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	78.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	76.7	78.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	88.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

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2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	.	.	[illegible]	.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.	.
[illegible]	.	[illegible]	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	37.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.
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.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	46.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.7	57.1	[illegible]	57.5	[illegible]	.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.4	[illegible]	[illegible]	73.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	71.9	73.1	74.3	[illegible]	[illegible]	75.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	74.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.6	[illegible]
[illegible]	[illegible]	[illegible]	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	76.3	79.4	[illegible]	83.1	[illegible]	[illegible]	84.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	81.5	[illegible]	[illegible]	[illegible]	[illegible]	87.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	85.6	[illegible]	89.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.8	91.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	81.4	[illegible]	[illegible]	[illegible]	91.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible] BRANCH

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30.3	30.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	31.2	[illegible]	31.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	31.4	[illegible]	31.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	32.5	[illegible]	[illegible]	33.1	33.4	[illegible]	33.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	37.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	48.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.7	57.1	[illegible]	57.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64.1	64.3	64.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.4	72.6	[illegible]	73.5	[illegible]	[illegible]	[illegible]	[illegible]	74.5	[illegible]
[illegible]	67.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	72.4	74.7	[illegible]	[illegible]	75.3	[illegible]	79.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.3	[illegible]	78.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	82.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.4	[illegible]	83.1	[illegible]	84.1	84.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	78.9	81.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.8	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.2	77.6	[illegible]	[illegible]	[illegible]	87.4	87.7	[illegible]	[illegible]	[illegible]	89.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.2	[illegible]	[illegible]	[illegible]	85.6	88.5	89.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.2	[illegible]	[illegible]	84.7	[illegible]	89.8	91.1	[illegible]	92.5	[illegible]	[illegible]	[illegible]	[illegible]	96.3	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.8	91.1	[illegible]	[illegible]	[illegible]	94.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	81.4	[illegible]	85.6	89.8	91.1	[illegible]	92.9	[illegible]	[illegible]	[illegible]	97.	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

CLIMATOLOGY BRANCH

AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.	31.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.3	31.	31.5	31.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32.8	32.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.2	34.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37.2	[illegible]	[illegible]	37.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.4	41.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	44.4	44.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.	53.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	65.2	[illegible]	[illegible]	66.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.2	73.3	74.6	75.	[illegible]	75.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	73.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.7	[illegible]	[illegible]	83.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	81.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	85.6	[illegible]	86.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.2	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.5	[illegible]	[illegible]	93.5	[illegible]	94.4	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

☐

CLIMATOLOGY BRANCH

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	31.2	31.5	31.6	31.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.7	33.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	35.5	[illegible]	[illegible]	[illegible]	[illegible]	35.4	36.4	[illegible]	36.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	38.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.	41.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	41.4	41.5	[illegible]	[illegible]	41.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	41.2	[illegible]	41.4	41.8	[illegible]	42.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	43.6	44.1	44.2	44.4	44.4	44.	44.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.4	47.	47.1	47.5	47.7	48.	48.2	48.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	49.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	51.5	51.6	51.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	52.7	53.2	[illegible]	53.5	53.5	[illegible]	53.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	54.2	54.5	54.7	[illegible]	55.4	55.4	[illegible]	55.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
58.	[illegible]	[illegible]	63.6	[illegible]	[illegible]	[illegible]	65.7	65.7	[illegible]	[illegible]	[illegible]	67.1	[illegible]	67.8	[illegible]	[illegible]
[illegible]	[illegible]	66.7	67.4	[illegible]	69.3	[illegible]	70.2	[illegible]	[illegible]	[illegible]	[illegible]	71.5	71.	72.3	[illegible]	[illegible]
[illegible]	67.3	[illegible]	69.5	70.6	71.4	72.1	72.3	72.3	72.6	72.	72.	73.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	70.	71.6	72.9	73.7	74.6	74.7	[illegible]	[illegible]	75.	75.4	75.4	[illegible]	[illegible]	[illegible]	[illegible]
4.3	72.1	[illegible]	[illegible]	[illegible]	75.5	76.5	77.6	77.6	78.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
6.3	[illegible]	[illegible]	77.	78.7	79.9	[illegible]	81.5	[illegible]	[illegible]	82.6	[illegible]	[illegible]	84.	[illegible]	[illegible]	[illegible]
[illegible]	75.4	77.6	79.3	[illegible]	83.2	84.6	[illegible]	85.1	[illegible]	86.	87.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.2	86.6	86.7	87.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85.1	[illegible]	[illegible]	88.7	[illegible]	91.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	84.1	[illegible]	[illegible]	89.1	89.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________1

USAF ETAC

2

[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	2.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	27.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.7	[illegible]	34.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	35.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	37.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	37.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.	41.	41.5	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.	41.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	47.4	[illegible]	[illegible]	41.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	46.2	[illegible]	[illegible]	47.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	47.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	67.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	73.6	[illegible]	[illegible]	[illegible]	77.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.	[illegible]	74.3	[illegible]	[illegible]	[illegible]	[illegible]	77.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
57.	74.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.	73.9	81.9	[illegible]	84.4	[illegible]	[illegible]	87.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.2	77.	77.7	[illegible]	[illegible]	[illegible]	87.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.7	77.9	[illegible]	84.5	86.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.7	77.9	[illegible]	84.5	86.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.5	86.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 1

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CLIMATOLOGY BRANCH

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.1	[illegible]	[illegible]	47.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	47.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	63.8	64.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.1	75.3	[illegible]	[illegible]	[illegible]	[illegible]	77.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.2	[illegible]	77.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	33.5	[illegible]	[illegible]	34.5	[illegible]	34.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	35.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	36.1	[illegible]	[illegible]	[illegible]	[illegible]	37.2	37.7	[illegible]	37.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	41.	[illegible]	41.7	[illegible]	42.2	42.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	44.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	45.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	47.3	47.8	48.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	52.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.2	[illegible]	[illegible]	[illegible]	73.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.7	[illegible]	[illegible]	75.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	79.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.5	[illegible]	76.2	[illegible]	79.4	[illegible]	[illegible]	[illegible]	82.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	81.4	[illegible]	[illegible]	85.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	79.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
67.	[illegible]	[illegible]	[illegible]	[illegible]	87.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

CEILING VERSUS VISIBILITY

TOTAL NUMBER OF OBSERVATIONS

2

[illegible] BRANCH

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	27.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	34.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	36.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	41.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	50.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	67.4	67.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	71.1	[illegible]	72.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	73.4	[illegible]	[illegible]	75.4	[illegible]	[illegible]	[illegible]	76.5	77.3	[illegible]	77.6	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	75.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

USAF ETAC [illegible] PREVIOUS [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	.	.	.2	1.4	1.7	1.7	1.	.	1.7	1.	1.	1.9	[illegible]	.9	.
.	.	.	.	[illegible]	[illegible]	[illegible]	[illegible]	2.	2.	2.	2.	.	.	.	.
.	1.	2.	1.	21.4	21.5	21.	21.	21.	21.	1.	21.	.	2.	2.	.
.	1.	21.	21.4	21.7	2.	.	2.2	2.	2.	2.	2.	.3	2.	.	.
.	1.	21.	21.4	21.7	2.	.	2.	2.	2.	2.	2.4	.	.	.	.
.	.	2.	2.	22.5	22.3	22.3	22.3	22.	2.	2.	2.	2.	.	.	.4
.	2.	2.	23.2	23.7	23.7	23.9	23.	23.	23.	2.	2.	.5	.	.	.
.	.	2.	24.	2.7	2.	2.	25.2	25.	25.7	2.	2.	.2	.	.3	.
.	.3	2.	2.	21.5	2.7	25.	26.2	26.	27.	2.	2.	2.	.	.	.
.	.3	27.	27.3	.7	.6	27.7	28.	2.	2.	.	2.7	2.	.	.	.
.	.9	2.	.2	.2	.7	29.8	29.9	2.	.	.	.	.	.	.	.
.	.2	3.	.3	3.7	3.7	31.1	31.2	31.	31.	3.	.	.	.	.	.3
.	.4	3.	.3	3.	.2	31.3	3.4	31.	3.	.2	.5	.4	3.	.4	.
3.	3.1	3.4	34.4	4.	.	35.3	35.4	35.	35.	3.	.	3.4	36.4	.4	3.
.8	.	37.1	37.3	37.	3.	3.	38.3	3.	39.6	.	3.	3.4	3.	3.	3.
.	.3	4.	4.5	41.2	.4	41.5	4.5	1.	4.	42.	4.	4.	4.	4.	4.
1.	.3	47.	44.2	44.5	45.2	4.4	45.6	4.	46.	4.	45.6	45.9	4.	4.9	47.
4.	4.	4.9	.2	.	1.2	1.6	2.	5.	.3	5.	53.	.	53.	2.2	.4
.9	.3	54.	54.5	.7	5.9	56.2	56.2	56.7	57.	7.7	57.7	57.	7.	7.	6.
.7	6.5	6.1	3.1	.3	6.1	65.5	65.9	66.	66.7	67.	67.5	67.7	67.7	67.7	6.
.	.5	67.	6.5	6.7	7.	71.1	71.4	71.	72.2	72.2	72.2	7.4	73.4	7.4	7.
.4	6.	6.	7.2	71.4	72.4	71.7	73.3	73.	74.	7.	7.	7.2	7.7	7.	7.
1.4	.3	71.6	73.2	74.4	75.3	75.7	75.2	7.	77.1	78.2	7.2	7.4	7.	7.	7.
.2	74.7	7.	7.5	7.9	.3	81.3	1.7	8.	82.6	3.5	83.5	.3	3.	.	.
8.	7.4	7.	81.8	83.3	4.2	84.3	5.1	85.4	85.1	87.4	7.4	7.7	87.7	87.9	.
.7	79.3	81.	4.	6.	6.9	87.5	7.5	8.	8.	2.	.	.	.	.7	1.
.	.4	8.7	5.6	3.2	89.2	89.9	9.	7.	1.	2.	9.	.	1.	.4	4.
.	.1	84.	6.3	87.1	9.1	1.2	1.7	1.3	93.2	4.3	.5	9.	5.	.	5.
.	1.2	84.	6.7	87.4	9.4	9.3	92.	93.	4.4	6.	9.	6.4	96.	7.	.
.	1.2	84.	6.6	89.6	9.7	92.5	93.2	97.	94.	96.4	96.4	.	7.7	98.	9.
.	1.2	84.	6.6	89.6	.7	92.6	93.2	94.	95.	7.2	97.2	9.	.	9.	.
.	91.2	84.	6.6	89.6	.7	92.6	93.3	94.	95.	97.	97.	9.5	.6	9.	9.

TOTAL NUMBER OF OBSERVATIONS [illegible]

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USAFETAC

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	17.7	17.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23.1	[illegible]	23.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	91.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	91.2	[illegible]	[illegible]	94.2	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	91.2	[illegible]	[illegible]	94.2	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	1.1	[illegible]	1.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	77.5	78.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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TOTAL NUMBER OF OBSERVATIONS ____________

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

TOTAL NUMBER OF OBSERVATIONS ______________

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[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	27.3	27.3	27.7	27.8	27.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	33.7	33.7	[illegible]	34.1	34.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	34.7	[illegible]	34.7	34.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.	34.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	36.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	41.4	[illegible]	[illegible]	[illegible]	41.	41.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	47.1	47.3	47.5	48.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.3	55.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	74.4	74.7	[illegible]	74.7	74.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	74.7	[illegible]	[illegible]	77.	[illegible]	[illegible]	[illegible]	77.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	83.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85.5	86.1	[illegible]	86.7	87.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	89.2	91.	92.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.1	3.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.9	95.	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 9

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2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	21.	[illegible]	21.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	22.7	22.7	23.8	23.8	23.8	24.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	25.7	25.7	25.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	31.1	[illegible]	31.5	31.6	31.7	31.7	31.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	31.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	34.1	[illegible]	34.5	[illegible]	34.7	34.7	34.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	41.2	41.3	41.4	41.6	41.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	52.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	54.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	67.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	89.6	[illegible]	93.1	93.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	91.1	93.4	95.3	95.6	96.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	87.9	91.4	[illegible]	[illegible]	[illegible]	97.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	97.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	97.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	34.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	41.6	[illegible]	41.	41.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.	[illegible]	67.	67.	67.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	71.7	[illegible]	[illegible]	73.2	73.4	[illegible]	74.	74.	74.	74.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.1	[illegible]	77.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	81.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	81.5	[illegible]	[illegible]	[illegible]	87.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.2	91.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	88.5	[illegible]	92.1	94.6	[illegible]	[illegible]	96.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.4	96.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

☐

2

[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	17.6	17.7	17.7	17.7	17.3	17.	17.	17.	17.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	19.3	[illegible]	19.6	[illegible]	19.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2.	2.	[illegible]	[illegible]	20.3	[illegible]	2.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	1.2	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.2	21.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	21.	21.	22.	[illegible]	22.1	22.1	22.3	[illegible]	[illegible]	[illegible]	[illegible]	22.4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.5	22.7	[illegible]	22.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	24.5	24.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	27.3	27.5	[illegible]	[illegible]	27.6	27.	27.7	[illegible]	27.7	[illegible]	27.	[illegible]	[illegible]
27.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	33.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.1	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	3.	[illegible]	37.2	[illegible]	37.2	37.4	37.4	37.7	[illegible]	37.5	[illegible]	[illegible]	7.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	39.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	4.	[illegible]	[illegible]	[illegible]	[illegible]	43.3	43.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	44.2	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	55.6	[illegible]	[illegible]	[illegible]	[illegible]	55.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	67.	67.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.	71.6	73.4	73.4	[illegible]	[illegible]	[illegible]	74.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.1	77.1	77.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	81.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	85.7	88.5	[illegible]	89.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	87.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible]

2

CLIMATOLOGY BRANCH
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS 67

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	17.3	[illegible]	[illegible]	[illegible]	17.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	21.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	26.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	33.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.5	41.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.4	97.7	98.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.4	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.4	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	14.4	14.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.3	[illegible]	[illegible]	[illegible]	13.3	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.1	17.2	[illegible]	17.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	31.5	31.6	[illegible]	31.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	88.3	91.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	89.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	89.6	[illegible]	[illegible]	[illegible]	97.4	[illegible]	98.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	89.5	[illegible]	4.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	89.5	[illegible]	4.3	[illegible]	97.4	[illegible]	98.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

[illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	14.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2.	[illegible]	2.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23.7	[illegible]	23.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	3.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	4.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.7	[illegible]	77.	77.	[illegible]	[illegible]	[illegible]	77.5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.	[illegible]	[illegible]	79.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.5	95.4	[illegible]	[illegible]	97.4	97.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	92.2	93.8	94.	96.1	97.7	97.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	92.2	93.9	94.	96.5	98.1	[illegible]	[illegible]	99.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	92.2	93.8	94.	96.5	98.1	[illegible]	[illegible]	99.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	[illegible]	[illegible]	[illegible]	[illegible]	94.	96.5	98.1	[illegible]	[illegible]	99.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

2

AL CLIMATOLOGY BRANCH
ATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	14.3	[illegible]	[illegible]	[illegible]	[illegible]	14.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	17.8	17.9	[illegible]	17.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	21.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	22.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	23.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	27.8	27.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	45.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	53.4	[illegible]	[illegible]	53.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.2	77.2	77.4	77.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.4	96.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.3	[illegible]	98.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

☐

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.3	17.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	17.3	[illegible]	17.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.2	[illegible]	[illegible]	77.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.6	97.7	[illegible]	99.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.7	[illegible]	99.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	11.	[illegible]	11.3	[illegible]	[illegible]	[illegible]	11.	[illegible]	11.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	17.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	14.2	[illegible]	[illegible]	14.2	[illegible]	[illegible]	14.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	16.7	16.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	21.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24.1	24.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.3	27.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	31.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	41.	[illegible]	41.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.	77.5	77.6	78.2	78.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	84.1	84.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	87.3	[illegible]	[illegible]	[illegible]	86.7	86.7	[illegible]	86.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.3	93.7	93.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.	[illegible]	[illegible]	[illegible]	[illegible]	93.6	[illegible]	95.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.5	[illegible]	97.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.6	[illegible]	97.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.2	[illegible]	[illegible]	1.6	1.6	1.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	13.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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.1	22.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	25.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.	[illegible]	41.	[illegible]	41.8	[illegible]	41.	[illegible]	41.	41.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	57.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	77.5	[illegible]	[illegible]	77.7	79.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.7	93.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	92.	[illegible]	[illegible]	93.1	94.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	7.	7.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	95.4	96.7	98.3	99.	[illegible]	[illegible]	[illegible]	99.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	96.4	96.7	98.3	99.	[illegible]	[illegible]	[illegible]	99.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	96.4	96.7	98.3	99.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	96.4	96.7	98.3	99.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	9[illegible].7	[illegible]	95.4	96.7	98.3	99.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ______________

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	.	17.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	17.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.6	[illegible]	[illegible]	17.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	.
.	.	[illegible]	[illegible]	[illegible]	[illegible]	20.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	.
.	[illegible]	21.	[illegible]	[illegible]	[illegible]	21.7	21.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	22.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23.6	[illegible]	[illegible]	[illegible]	[illegible]	23.7	[illegible]	.	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	25.6	[illegible]	25.7	25.7	[illegible]	25.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	28.8	[illegible]	[illegible]	29.	29.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	41.	[illegible]	41.6	[illegible]	[illegible]	[illegible]	41.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3.	[illegible]	51.	52.1	[illegible]	[illegible]	52.7	52.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
5.	[illegible]	[illegible]	[illegible]	57.4	57.5	57.7	57.7	[illegible]	57.8	[illegible]	57.	[illegible]	[illegible]	.	[illegible]
[illegible]	66.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.	[illegible]	[illegible]	77.5	[illegible]	73.1	[illegible]	[illegible]	75.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	82.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.7	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.6	89.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.3	[illegible]	[illegible]	.	.	.	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	94.2	[illegible]	94.7	[illegible]	[illegible]	[illegible]	[illegible]	.	.
[illegible]	[illegible]	[illegible]	[illegible]	93.4	[illegible]	95.2	95.7	[illegible]	[illegible]	[illegible]	96.7	[illegible]	[illegible]	.	.
[illegible]	[illegible]	[illegible]	[illegible]	94.3	[illegible]	[illegible]	96.9	97.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	92.4	94.7	[illegible]	[illegible]	97.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	92.5	94.8	95.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	92.	92.5	94.8	95.4	97.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.7	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	92.5	94.8	95.4	97.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.7	[illegible]	.

TOTAL NUMBER OF OBSERVATIONS ____________

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	1.	1.3	21.[illegible]	[illegible]	1.	21.	[illegible]	[illegible]	[illegible]	21.	[illegible]	1.	1.[illegible]	[illegible]
[illegible]	[illegible].3	[illegible]	[illegible]	[illegible].7	2.7	[illegible].7	[illegible].7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].3	2[illegible]	[illegible]	[illegible].7	[illegible].7	7.7	[illegible].7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].3	2[illegible]	[illegible].5	[illegible].7	[illegible].7	22.7	[illegible].7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].3	2[illegible]	[illegible]	[illegible].7	[illegible].7	2[illegible].7	[illegible].7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].3	[illegible]	[illegible]	[illegible].7	[illegible].7	[illegible].7	[illegible].7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].3	2[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].7	2[illegible]	[illegible]	[illegible].1	[illegible]	23.1	23.1	[illegible]	2[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2[illegible]	[illegible]	[illegible].3	[illegible]	[illegible].3	23.[illegible]	[illegible]	[illegible]	2[illegible]	2[illegible].4	[illegible].7	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]4.1	24.[illegible]	[illegible]4.3	[illegible].5	[illegible]	[illegible]4.5	[illegible]4.[illegible]	[illegible]	24.[illegible]	[illegible]	[illegible]	[illegible]	4.	[illegible]	[illegible]
[illegible]	[illegible]	25.[illegible]	[illegible]	[illegible].9	25.[illegible]	[illegible].7	[illegible]	[illegible]	25.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].5	27.[illegible]	27.[illegible]	27.3	[illegible].3	27.[illegible]	[illegible]	[illegible]	27.[illegible]	27.[illegible]	2[illegible].4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2[illegible].4	2[illegible].4	[illegible].6	[illegible]7.5	[illegible]7.6	[illegible]7.[illegible]	[illegible]7.	[illegible]	[illegible]	[illegible].7	[illegible]7.	[illegible]7.	[illegible]	[illegible]
[illegible]	[illegible].1	2[illegible]	[illegible]	[illegible].7	[illegible].7	[illegible].7	28.7	[illegible]	[illegible].7	[illegible]	2[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]7.	[illegible]	2[illegible]	[illegible].4	2[illegible].6	[illegible]	[illegible].6	[illegible]	[illegible]	[illegible].6	[illegible]	[illegible].7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	3[illegible]	3[illegible].7	[illegible].2	3[illegible].2	3[illegible].2	31.2	31.	31.2	31.[illegible]	31.4	31.[illegible]	31.	31.	[illegible]
[illegible]	34.	3[illegible].4	[illegible]	3[illegible].4	[illegible].4	37.7	[illegible]7.8	[illegible]	3[illegible]	[illegible]	3[illegible]	[illegible]	3[illegible]	[illegible]	[illegible]
[illegible]	[illegible].7	5[illegible]	[illegible]	[illegible]	[illegible].2	[illegible]	[illegible]	[illegible]	[illegible].6	[illegible]	[illegible].7	[illegible]	1.	1.	[illegible]
[illegible]2.	[illegible].4	[illegible]	[illegible]	[illegible].2	[illegible].7	66.2	67.	67.	67.5	67.7	67.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	67.8	7[illegible]	72.5	[illegible].1	[illegible]	77.7	78.[illegible]	7[illegible].	[illegible]	[illegible]	[illegible]	1.6	1.[illegible]	1.6	[illegible]
[illegible]	72.7	77.	77.3	[illegible]	[illegible].2	[illegible]6.	[illegible]7.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
3[illegible].	75.3	8[illegible].	[illegible]	[illegible]	[illegible]7.7	[illegible].8	92.1	[illegible]	95.3	[illegible]	7[illegible].	[illegible].7	[illegible]	[illegible].7	[illegible]
3[illegible].	77.6	81.[illegible]	[illegible]4.4	[illegible]7.8	[illegible]	[illegible]1.5	[illegible]	[illegible]4.	[illegible]	[illegible].7	[illegible]6.7	[illegible].6	[illegible]	[illegible]	[illegible]
43.	77.9	8[illegible].1	4[illegible]	[illegible]	[illegible]	92.1	[illegible]3.4	[illegible]4.	[illegible]6.6	97.[illegible]	97.2	[illegible]	[illegible]	[illegible]	[illegible]
47.	78.	8[illegible]	4[illegible]	[illegible]	89.[illegible]	9[illegible]	[illegible]3.5	[illegible]4.	[illegible]6.7	[illegible]7.[illegible]	9[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	78.2	[illegible]	5[illegible]	[illegible]8.6	[illegible]	92.4	3[illegible]	4.	96.7	[illegible]	[illegible]	[illegible]8.7	[illegible]	[illegible]	[illegible]
[illegible]	78.2	[illegible]	[illegible]5.[illegible]	[illegible]8.6	[illegible]9.3	92.4	[illegible]3.7	[illegible]4.	97.6	99.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4[illegible].	78.2	8[illegible]	[illegible]5.1	[illegible]8.6	89.3	[illegible]2.4	[illegible]3.7	[illegible]4.	97.5	[illegible]8.[illegible]	[illegible]	[illegible]	9[illegible]	[illegible]	[illegible]
4[illegible].	78.2	8[illegible]	[illegible]5.1	[illegible]8.6	3[illegible].3	92.4	[illegible]3.7	[illegible]4.	97.[illegible]	9[illegible].6	[illegible]8.7	[illegible].7	[illegible]9.7	[illegible]9.7	[illegible]
4[illegible].	78.2	82.4	[illegible]5.[illegible]	[illegible]8.6	[illegible]9.3	92.4	[illegible]3.7	[illegible]4.	97.6	[illegible]	[illegible]8.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	78.2	82.4	[illegible]5.1	[illegible]8.6	89.3	[illegible]2.4	[illegible]3.7	[illegible]4.	97.3	[illegible]	[illegible]8.7	[illegible]	[illegible]	[illegible]	[illegible]
4[illegible].	78.2	[illegible].4	[illegible]5.[illegible]	88.6	[illegible]9.3	92.4	[illegible]3.7	[illegible]4.[illegible]	97.6	9[illegible]	[illegible]8.7	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

CLIMATOLOGY BRANCH

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	32.7	32.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	27.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.4	31.4	[illegible]	31.4	[illegible]	[illegible]	31.5	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	75.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	.4	1.	17.5	17.5	17.5	17.	17.	1.	17.	17.	17.	1.5	17.	17.	3.
.	.3	17.	17.6	17.6	17.5	17.5	17.	17.	17.	17.5	17.	1.5	.	17.	17.5
.	.5	1.	17.7	17.7	17.7	17.7	17.	17.	17.	17.	17.	.7	.	17.	.
.	17.6	17.6	17.7	17.7	17.7	17.7	17.7	17.	1.	17.	1.	1.7	.	.	.
.3	17.	17.	18.	.	1.	18.	1.	1.	1.	1.	1.	1.	.	1.	.
.8	.	1.	.4	.1	18.	18.1	18.1	.	1.1	1.	1.	.	.	.	.
.	.4	1.	.5	1.5	18.5	18.5	18.5	1.	1.	1.	1.	.	.	.6	.
.	.	1.	1.2	1.2	19.2	19.2	19.	1.	1.	1.	1.	1.	.	.	.
.	1.5	1.6	19.7	1.7	19.7	19.7	19.7	1.	1.	1.	19.7	1.	.	.7	.
.3	21.5	21.	21.6	21.	.5	21.	21.	21.	2.	1.	7.	.	1.	.	.
.	.3	2.	22.4	22.4	22.4	22.	22.4	2.	22.	.	22.4	.	.	22.	.
.	.	22.7	22.	23.3	22.	23.3	23.	23.	2.	23.	21.	2.	3.	2.	.
1.7	24.3	24.	24.	24.1	24.1	24.1	24.	24.	24.1	24.1	24.1	24.	24.	24.	24.
.4	26.4	2.	.6	.7	.	.3	26.	2.	.	2.	7.	.	.	.3	.
.	.	27.8	2.4	2.7	.	.8	2.	.	.	.	1.	.	.	.	3.
.	.	3.	.2	31.4	31.5	31.5	31.5	.	31.	31.	31.5	31.5	31.	31.	31.5
.	37.3	3.	3.	39.5	3.	39.	37.	.	4.	4.	4.	4.2	4.	4.	.
.	.2	54.	55.3	.1	5.	59.1	57.1	.	5.7	.	.	.	.	.	.
4.	.1	5.	51.5	54.7	65.7	66.2	66.5	.	67.1	67.4	6.4	67.6	67.	67.5	67.
.4	6.	7.	73.5	77.7	73.1	77.	77.5	.	.4	1.	81.	81.	1.	1.7	.
.1	71.	74.7	76.	.9	84.1	85.1	8.	85.	85.4	.	91.	.3	.7	8.	.
.5	72.7	7.	.4	5.2	.	8.7	89.3	.	.	.	.6	.1	3.	.	.
.	.1	7.	.5	.7	7.4	8.	90.2	.4	9.	9.	93.	.	3.	.	.
.	73.5	77.	1.5	.7	8.3	89.2	91.	.	94.5	.	9.7	.7	8.7	.7	.
.5	74.	77.	2.	.7	87.	91.	2.5	3.	9.	.1	97.1	.	7.	.5	.7
7.	74.5	7.	2.	.3	8.9	91.	93.4	4.7	97.1	98.	9.1	9.1	.	9.	9.
.1	74.	7.	3.2	.6	.3	92.1	93.7	3.	7.4	98.5	.6	7.5	9.	9.	.
.1	74.	7.	.2	.6	9.3	92.1	93.	95.	97.5	98.7	98.	99.8	99.	99.	9.
.1	74.	7.	93.2	.6	9.3	92.1	93.	95.	97.7	98.	99.9	.0	.0	.0	.0
.1	74.	7.	.2	.6	.3	92.1	93.	95.1	97.7	98.	99.9	.0	.0	.0	.0
.1	74.	7.	3.2	5.6	.3	92.1	3.	95.	7.7	9.	9.9	.	.0	.0	.0
.1	74.	7.	3.2	.6	.3	92.1	3.	95.1	97.7	98.	9.9	.	.	.0	.0

TOTAL NUMBER OF OBSERVATIONS ______

☐

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	15.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	[illegible]	1	[illegible]	[illegible]	[illegible]	13.4	[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1 .5	1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	21.1	21.1	[illegible]	21.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	24.2	24.2	[illegible]	24.3	24.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	2	[illegible]	[illegible]	[illegible]	[illegible]	27.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.7	27.7	[illegible]	27.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	32.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.2	41.3	[illegible]	[illegible]	[illegible]	41.6	[illegible]	41.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.2	55.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.4	[illegible]	98.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.5	[illegible]	[illegible]	91.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	73.7	82.6	[illegible]	[illegible]	99.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.2	[illegible]	79.7	[illegible]	[illegible]	[illegible]	[illegible]	93.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	74.5	77.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	[illegible]	[illegible]	84.9	[illegible]	87.8	[illegible]	[illegible]	[illegible]	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	[illegible]	[illegible]	84.9	[illegible]	89.3	92.1	[illegible]	96.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.8	92.1	94.7	96.4	[illegible]	97.7	[illegible]	[illegible]	[illegible]	[illegible]
4.1	[illegible]	[illegible]	[illegible]	85.	7.	[illegible]	92.2	[illegible]	96.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.1	[illegible]	[illegible]	[illegible]	[illegible]	7.	89.9	[illegible]	[illegible]	96.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	[illegible]	[illegible]	[illegible]	7.	89.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	17.2	17.2	17.2	17.	17.2	17.	17.	17.	17.2	17.2	17.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	17.2	[illegible]	17.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	21.1	21.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	29.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	31.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	34.	[illegible]	34.4	34.4	[illegible]	34.4	[illegible]	34.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	42.2	[illegible]	[illegible]	43.3	[illegible]	[illegible]	43.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	57.7	[illegible]	[illegible]	[illegible]	61.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	66.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.4	[illegible]	79.2	[illegible]	[illegible]	84.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.3	[illegible]	95.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.7	[illegible]	[illegible]	[illegible]	96.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.	[illegible]	[illegible]	[illegible]	89.2	92.3	95.1	[illegible]	[illegible]	96.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	81.	[illegible]	[illegible]	[illegible]	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.	81.	[illegible]	[illegible]	[illegible]	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.	[illegible]	[illegible]	[illegible]	[illegible]	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.	81.	[illegible]	[illegible]	[illegible]	92.4	95.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.	[illegible]	[illegible]	[illegible]	89.3	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	77.	[illegible]	[illegible]	37.8	[illegible]	92.4	95.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	17.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	17.4	17.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	17.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	21.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	23.7	[illegible]	23.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	59.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS 3

USAF ETAC [illegible]

2

[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	[illegible]	[illegible]	.3	1.3	.3	1.	.3	1.	1.	1.	1.3	1.	.	1.	.
.3	.	1.	.3	1.	1.	1.	1.	1.	1.	1.	1.	1.	.	.	.
.3	.	1.	.3	1.	1.	1.	1.	1.	1.	1.	1.	1.	.	.	.
.3	.	1.	.3	1.	1.	1.	1.	1.	1.	1.	1.	1.	.	.	.
.3	.	1.	.	.	.	1.	1.	1.	1.	1.	1.	1.	.	.	.
.3	.	1.	.	.	.	1.	1.	1.	1.	1.	1.	.	.	.	.
.3	[illegible]	11.	[illegible]	[illegible]	[illegible]	[illegible]	11.	11.	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	.
.	[illegible]	1.	[illegible]	[illegible]	[illegible]	[illegible]	12.7	[illegible]	[illegible]	1.	1.	1.	[illegible]	[illegible]	1.
1.	[illegible]	1.	[illegible]	[illegible]	[illegible]	[illegible]	14.4	1.	14.4	14.	1.	1.	.	.	.
1.3	[illegible]	1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	1.	.	.	.
1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.6	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.
[illegible]	[illegible]	1.	[illegible]	[illegible]	1.	[illegible]	[illegible]	1.	1.	1.	1.	1.	.	.	.
[illegible]	.	21.	[illegible]	21.1	[illegible]	[illegible]	21.[illegible]	[illegible]	21.	21.	[illegible]	[illegible]	[illegible]	[illegible]	.
.	[illegible]	2[illegible].	24.5	24.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	27.1	27.[illegible]	27.	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.[illegible]	34.[illegible]	34.	[illegible]	34.	[illegible]	[illegible]	.	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	[illegible]	.
4.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.
.	[illegible]	7[illegible]	77.5	77.2	77.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	85.7	[illegible]	.	[illegible]	.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.5	[illegible]	[illegible]	[illegible]	[illegible]	95.7	[illegible]	[illegible]	.1	[illegible]
[illegible]	[illegible]	7[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
4.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.[illegible]	74.5	[illegible]	[illegible]	[illegible]	7[illegible].	[illegible]	[illegible]	[illegible]	95.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
4.	[illegible]	7[illegible].	[illegible]3.4	[illegible]7.2	[illegible]7.7	91.8	93.[illegible]	94.	97.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
[illegible]	[illegible]	7[illegible]	[illegible]3.4	[illegible]	[illegible]7.7	91.8	93.[illegible]	94.	97.[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
4.	[illegible]	7[illegible]	[illegible]3.4	[illegible]7.2	[illegible]7.7	91.3	93.[illegible]	94.	[illegible]7.4	[illegible]	[illegible]	[illegible]	9.	9.	9.
4.	[illegible]	7[illegible]	[illegible]3.4	7.2	[illegible]7.7	91.3	93.8	94.	[illegible]7.4	[illegible]	[illegible]	[illegible]	9.	[illegible]	.
4.	[illegible]	7.	[illegible]	[illegible]	[illegible]7.7	91.8	93.[illegible]	94.	97.9	99.	[illegible]	[illegible]	[illegible]	[illegible]	.
4.	[illegible]	7[illegible]	[illegible]3.4	[illegible]7.2	[illegible]7.7	91.[illegible]	93.[illegible]	94.	97.9	99.	[illegible]	[illegible]	[illegible]	.	.
4.	[illegible]	7[illegible]	[illegible]3.4	[illegible]	[illegible]7.7	91.[illegible]	93.[illegible]	94.	97.9	99.	[illegible]	[illegible]	.	.	.
4.	[illegible]	7[illegible]	[illegible]3.4	[illegible]	[illegible]7.7	91.3	93.[illegible]	94.	97.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.

TOTAL NUMBER OF OBSERVATIONS

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CEILING VERSUS VISIBILITY

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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.4	92.3	93.4	94.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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TOTAL NUMBER OF OBSERVATIONS [illegible]

CEILING VERSUS VISIBILITY

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[illegible]	[illegible]	[illegible]	83.3	87.6	88.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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TOTAL NUMBER OF OBSERVATIONS [illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
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TOTAL NUMBER OF OBSERVATIONS [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	32.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	33.4	[illegible]	[illegible]	34.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	34.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	41.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	84.6	[illegible]	87.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.2	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	88.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	88.9	92.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	83.7	[illegible]	88.9	92.3	93.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	83.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	32.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	71.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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[illegible]	[illegible]	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.	[illegible]	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
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TOTAL NUMBER OF OBSERVATIONS [illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS

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[illegible] CLIMATOLOGY BRANCH
[illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	33.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.3	34.4	34.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	33.1	[illegible]	[illegible]	34.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	38.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	[illegible]	[illegible]	[illegible]	41.4	[illegible]	41.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
7.	[illegible]	[illegible]	[illegible]	41.4	41.4	41.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	41.7	[illegible]	[illegible]	[illegible]	43.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	43.6	[illegible]	44.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	41.2	[illegible]	[illegible]	44.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	44.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	56.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	64.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	73.6	[illegible]	77.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	83.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	77.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	66.3	71.	[illegible]	[illegible]	[illegible]	[illegible]	92.4	[illegible]	[illegible]	[illegible]	97.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	66.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	79.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.6	[illegible]
[illegible]	66.3	71.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	66.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

[illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.2	31.4	31.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	31.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	31.7	31.4	[illegible]	[illegible]	32.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	31.	[illegible]	[illegible]	[illegible]	32.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	32.4	[illegible]	[illegible]	33.1	33.1	[illegible]	33.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	33.1	[illegible]	33.5	33.7	33.7	[illegible]	34.1	34.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
2.	[illegible]	[illegible]	33.4	[illegible]	[illegible]	34.1	34.1	[illegible]	[illegible]	[illegible]	[illegible]	34.4	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	34.6	[illegible]	[illegible]	35.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	38.5	38.5	38.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	38.9	39.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	39.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	40.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	41.2	41.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42.5	42.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	43.2	44.7	[illegible]	45.7	[illegible]	47.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	53.7	[illegible]	56.1	[illegible]	[illegible]	57.6	[illegible]	[illegible]	57.6	[illegible]	[illegible]	[illegible]
[illegible]	51.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.	[illegible]	63.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	61.	[illegible]	[illegible]	[illegible]	77.6	[illegible]	[illegible]	[illegible]	77.4	[illegible]	[illegible]	77.6	77.6	[illegible]
[illegible]	68.1	[illegible]	[illegible]	74.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	79.7	83.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	65.5	[illegible]	74.3	[illegible]	81.7	85.7	[illegible]	[illegible]	91.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	66.3	[illegible]	74.9	[illegible]	[illegible]	86.4	88.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	66.5	[illegible]	75.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	93.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	71.4	75.1	83.1	[illegible]	[illegible]	[illegible]	[illegible]	94.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.7	67.4	[illegible]	75.2	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	97.8	[illegible]	[illegible]	[illegible]	[illegible]
.7	67.4	71.	[illegible]	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.7	67.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.8	[illegible]	[illegible]	[illegible]	[illegible]
.7	67.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.7	[illegible]	71.	76.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.7	[illegible]	71.	76.2	[illegible]	[illegible]	[illegible]	91.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	31.	[illegible]	[illegible]	[illegible]	31.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	33.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	34.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	34.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	35.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	36.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	37.7	37.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	41.2	41.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	41.	[illegible]	[illegible]	[illegible]	43.2	43.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	43.7	[illegible]	[illegible]	44.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	47.1	47.7	47.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.5	[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	63.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	71.6	74.3	74.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.	[illegible]	[illegible]	[illegible]	[illegible]	85.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	79.9	[illegible]	[illegible]	87.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	84.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	81.4	[illegible]	[illegible]	89.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	77.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.4	97.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.7	91.2	93.	[illegible]	[illegible]	[illegible]	97.4	99.5	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	86.7	91.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.2	93.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS 3

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	7.5	59.3	[illegible]	[illegible]	[illegible]	[illegible]	1.	1.	[illegible]	[illegible]	1.	1.	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3.1	3.1	3.1	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	61.9	[illegible]	[illegible]	[illegible]	64.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.3	67.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	72.	[illegible]	72.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	67.4	[illegible]	[illegible]	[illegible]	72.4	72.4	[illegible]	74.	[illegible]	74.4	74.5	74.5	74.5	[illegible]
[illegible]	[illegible]	71.2	72.2	74.7	[illegible]	77.2	77.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	77.3	77.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	78.6	[illegible]	[illegible]	87.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	81.7	[illegible]	[illegible]	91.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	6.7	6.7	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.	92.	[illegible]	[illegible]	96.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.	92.	93.1	[illegible]	[illegible]	[illegible]	[illegible]	98.1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	36.7	87.2	[illegible]	93.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	9.	9.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.2	92.	93.	[illegible]	[illegible]	97.	[illegible]	[illegible]	[illegible]	9.	9.
[illegible]	[illegible]	[illegible]	[illegible]	36.7	87.2	92.1	93.3	[illegible]	[illegible]	97.	[illegible]	[illegible]	[illegible]	9.	9.
33.3	[illegible]	[illegible]	[illegible]	[illegible]	87.2	[illegible]	93.	[illegible]	96.7	97.	[illegible]	98.6	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	32.9	36.7	87.2	[illegible]	93.	[illegible]	96.7	97.	[illegible]	98.9	[illegible]	[illegible]	[illegible]
33.3	[illegible]	[illegible]	32.9	36.7	87.2	92.	93.	[illegible]	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	36.7	87.2	92.	93.	[illegible]	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	[illegible]	[illegible]	[illegible]	54.1	[illegible]	56.7	[illegible]	56.	57.4	57.	57.4	[illegible]	57.	[illegible]	[illegible]
.	51.3	52.4	54.4	[illegible]	.6	57.3	57.8	58.	58.7	58.7	[illegible]	[illegible]	55.7	[illegible]	[illegible]
.	51.5	51.7	54.6	[illegible]	[illegible]	58.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	51.5	51.7	54.6	[illegible]	[illegible]	58.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	[illegible]	54.6	[illegible]	[illegible]	58.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	57.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.3	[illegible]
.	51.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.3	[illegible]
.	51.7	57.	[illegible]	[illegible]	[illegible]	58.1	53.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.3	[illegible]
.	[illegible]	[illegible]	[illegible]	[illegible]	7.	[illegible]	79.2	[illegible]	.1	[illegible]	[illegible]	.1	.1	.4	.
.3	[illegible]	[illegible]	[illegible]	.8	[illegible]	2.	62.	67.8	[illegible]	3.4	3.4	[illegible]	[illegible]	7.7	[illegible]
.9	[illegible]	[illegible]	[illegible]	.7	1.2	3.4	63.4	63.7	[illegible]	[illegible]	[illegible]	[illegible]	4.	4.	[illegible]
.	[illegible]	[illegible]	[illegible]	1.	[illegible]	4.3	64.3	64.	[illegible]	.1	[illegible]	.1	[illegible]	[illegible]	[illegible]
.	[illegible]	.0	[illegible]	.2	[illegible]	2.	64.	64.	[illegible]	[illegible]	[illegible]	6.	65.	[illegible]	[illegible]
.	[illegible]	51.	[illegible]	3.7	[illegible]	6.	[illegible]	66.	66.	[illegible]	[illegible]	[illegible]	[illegible]	67.	67.
.	.7	[illegible]	.2	.2	[illegible]	69.3	[illegible]	[illegible]	7.	[illegible]	[illegible]	[illegible]	.4	[illegible]	7.
.	[illegible]	[illegible]	.6	67.3	[illegible]	7.	7.	[illegible]	[illegible]	71.	71.	[illegible]	[illegible]	[illegible]	[illegible]
.	61.5	[illegible]	6.	6.6	[illegible]	71.	72.0	[illegible]	73.	73.	73.	[illegible]	[illegible]	[illegible]	7.
.	[illegible]	5.	[illegible]	7.	3.	76.4	76.5	76.	77.	77.	77.	77.	[illegible]	7.	7.
.	6.	7.	7.	.5	[illegible]	79.1	79.	7.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.5	.
[illegible]	.	74.	77.	7.	[illegible]	[illegible]	84.4	[illegible]	[illegible]	87.	[illegible]	[illegible]	[illegible]	.8	8.
[illegible]	[illegible]	7.	7.	[illegible]	[illegible]	6.3	97.2	[illegible]	.7	[illegible]	.4	.7	1.	[illegible]	.
[illegible]	[illegible]	77.	[illegible]	[illegible]	4.3	[illegible]	89.	91.	93.4	4.	[illegible]	[illegible]	5.	5.	[illegible]
31.	7.	7.	[illegible]	4.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	5.	[illegible]	96.4	6.	7.	[illegible]
[illegible]	7.	7.	1.7	4.7	5.4	89.5	90.7	92.3	[illegible]	6.1	[illegible]	[illegible]	97.	97.8	[illegible]
31.	7.	7.	1.	4.	5.5	89.7	90.	[illegible]	5.	6.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
31.	72.8	7.	81.	84.9	85.5	89.7	[illegible]	92.6	5.	96.	[illegible]	[illegible]	[illegible]	[illegible]	.9
31.	72.8	7.	81.9	84.8	85.5	89.7	[illegible]	92.	95.	96.	[illegible]	[illegible]	97.	3.	[illegible]
31.	72.8	7.	81.9	84.	85.5	89.7	9.	[illegible]	5.	6.	[illegible]	[illegible]	[illegible]	98.	[illegible]
31.	72.3	7.	81.9	84.	85.5	89.7	91.3	9.	95.4	6.	[illegible]	7.7	7.	[illegible]	[illegible]
31.	72.8	7.	81.9	84.	5.5	89.7	91.3	92.	95.4	6.	96.	3.	[illegible]	[illegible]	[illegible]
31.	72.9	7.	81.9	84.3	5.5	89.7	91.3	[illegible]	95.4	6.	[illegible]	.3	[illegible]	[illegible]	[illegible]
31.	72.8	7.	81.9	84.	5.5	89.7	91.3	[illegible]	95.4	6.	96.	.8	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ______________

☐

2

CEILING VERSUS VISIBILITY

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.	[illegible]	52.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	53.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	51.	[illegible]	52.6	[illegible]	53.9	54.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	51.	[illegible]	[illegible]	[illegible]	54.4	[illegible]	[illegible]	54.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	64.9	[illegible]	67.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	67.1	[illegible]	69.3	71.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	72.5	73.7	75.4	75.6	[illegible]	76.4	76.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	71.7	[illegible]	[illegible]	73.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	75.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	74.5	[illegible]	[illegible]	[illegible]	86.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	72.6	[illegible]	[illegible]	[illegible]	[illegible]	87.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	96.6	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.3	[illegible]	[illegible]	[illegible]	87.2	[illegible]	[illegible]	[illegible]	95.1	96.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.3	77.	[illegible]	[illegible]	87.3	[illegible]	92.1	[illegible]	95.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.3	[illegible]	[illegible]	85.4	[illegible]	[illegible]	[illegible]	93.4	95.2	[illegible]	95.9	[illegible]	[illegible]	9.	[illegible]
[illegible]	73.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.2	96.	[illegible]	94.6	[illegible]	9.	[illegible]
[illegible]	73.3	77.	[illegible]	85.4	[illegible]	[illegible]	92.1	[illegible]	95.2	[illegible]	97.	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.3	77.	[illegible]	85.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	97.3	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.3	77.	[illegible]	85.6	[illegible]	[illegible]	92.3	[illegible]	[illegible]	[illegible]	97.3	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.3	[illegible]	[illegible]	85.6	87.4	[illegible]	92.3	[illegible]	[illegible]	[illegible]	97.3	[illegible]	[illegible]	9.	[illegible]

TOTAL NUMBER OF OBSERVATIONS ________

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	46.7	[illegible]	47.1	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	46.6	47.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	48.7	46.7	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	47.7	[illegible]	[illegible]	[illegible]	49.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	47.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	55.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	69.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	73.1	73.7	[illegible]	74.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	71.4	74.1	[illegible]	76.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	73.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	78.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.3	[illegible]	[illegible]	[illegible]	[illegible]	89.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	85.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.3	89.9	[illegible]	[illegible]	95.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.5	[illegible]	97.4	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.3	89.9	[illegible]	[illegible]	95.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.3	89.9	[illegible]	[illegible]	95.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ______________

☐

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	4.7	[illegible]	4.7	4.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.7
.5	4.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	51.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	4.7	[illegible]	1.	[illegible]	[illegible]	[illegible]	[illegible]	2.	[illegible]	[illegible]	57.7	[illegible]	[illegible]	[illegible]	.
.	.7	[illegible]	1.	[illegible]	1.3	51.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	5 .	[illegible]	51.4	[illegible]	52.3	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	51.7	[illegible]	51.7	2.4	[illegible]	52.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.
.5	4.7	51.	[illegible]	[illegible]	[illegible]	52.9	52.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.
.	[illegible]	51.	2.5	[illegible]	[illegible]	53.3	53.8	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.
.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	57.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.
.	[illegible]	5 .	57.2	[illegible]	57.9	58.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.	.	.
.3	54.	5 .5	57.7	57.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	58.	5 .	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.	.
.1	55.5	[illegible]	.7	.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.1	.3	61.	3.	63.9	64.3	65.5	[illegible]	[illegible]	[illegible]	67.	[illegible]	[illegible]	[illegible]	[illegible]	.
.1	.5	6 .1	[illegible]	64.7	65.2	[illegible]	66.6	67.	7.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.
.	6.3	64.5	66.2	[illegible]	68.2	[illegible]	[illegible]	71.	71.6	7 .1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
1.	63.7	6 .	[illegible]	7 .6	71.2	[illegible]	73.9	74.	75.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
.	[illegible]	6 .	7 .2	73.1	73.3	75.	76.5	77.	77.	7 .	7 .	[illegible]	[illegible]	.	[illegible]
3.	57.	7 .	[illegible]	[illegible]	.4	[illegible]	[illegible]	[illegible]	[illegible]	8 .	88.5	[illegible]	[illegible]	[illegible]	[illegible]
3.	.7	7 .5	73.9	[illegible]	[illegible]	87.6	89.1	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.4	[illegible]
.	.2	7 .6	[illegible]	.2	[illegible]	[illegible]	[illegible]	.1	[illegible]	[illegible]	[illegible]	.4	.4	6.	.
34.	.5	7 .	[illegible]	.4	.4	89.1	[illegible]	.1	[illegible]	94.	[illegible]	[illegible]	[illegible]	[illegible]	.
34.	.5	7 .	3 .3	.4	.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	95.3	.2	5.	5.	7.
34.	1.	77.	[illegible]	[illegible]	87.	[illegible]	91.4	[illegible]	94.5	[illegible]	[illegible]	95.7	6.7	[illegible]	.
34.	1.	7 .	[illegible]	85.9	[illegible]	[illegible]	91.4	[illegible]	[illegible]	6.4	96.4	.7	.7	[illegible]	.
34.	1.2	7 .	[illegible]	.2	7.2	[illegible]	91.7	[illegible]	[illegible]	6.7	7	[illegible]	.	.	.
34.	1.5	7 .	1.	.6	7.6	[illegible]	92.1	3.	95.3	7.	7.	[illegible]	8.	9.	[illegible]
34.	1.5	7 .	1.	.6	87.6	[illegible]	92.1	3.	95.5	97.7	[illegible]	[illegible]	9.	9.	.
34.	1.5	7 .	1.	.5	7.6	9 .3	92.1	3.	5.	97.3	97.	[illegible]	[illegible]	9.	.
34.	1.5	7 .	1.	.6	7.5	9 .	92.1	3.	5.	7.	[illegible]	[illegible]	9.	[illegible]	.
34.	1.	7 .	1.	.6	7.6	9 .3	92.1	3.	5.5	7.	7.3	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

.	.	51.	1.	2.	3.	4.5	4.3	5.	5.	5.	5.	5.	3.	.	.
.	.4	5.	2.3	.	53.7	.2	5.2	55.7	55.7	55.7	55.7	55.7	55.7	55.7	.7
.	.3	5.7	2.7	3.7	.9	.3	3.3	55.	5.	5.	5.	.	3.	.	.
.3	5.7	5.	52.7	3.9	54.	5.3	5.3	6.	5.	.	5.	.	.	.	.
.3	5.1	3.	3.2	4.2	4.4	5.	5.	55.	6.3	5.	5.3	.	.	.	.
.	2.6	5.7	53.7	54.7	4.	.	5.	55.	56.	6.	5.	5.	.	.	.
.	.1	.	4.2	.2	5.3	56.3	56.	57.	7.	7.	7.3	.3	.	7.3	7.
.	.	4.	4.2	.2	5.3	56.3	56.5	57.7	7.	7.	.	7.	.	7.	.
.	.	.	4.2	.2	.3	7.	57.	7.	7.	7.	7.	7.5	7.	7.	.
.1	5.7	5.	8.3	3.3	7.	.6	5.5	5.	.	.3	.3	.3	.	.3	.
.	.4	5.7	56.8	7.8	38.	7.6	9.6	5.	.	.	.	.	.	.	.
.1	.	.	7.3	.3	5.	.1	.	.	.	.	.	.	.	.	.
.	3.3	57.	57.6	5.3	5.	.6	6.	61.	.2	1.	1.2	.	.	1.2	.
.1	5.7	5.	9.1	.	.3	1.	51.5	2.	.	.	.	.6	.	.	.
.	.	61.	51.9	7.4	3.3	5.4	3.	.	.	6.	5.	.	.	5.	.
.	.1	6.	3.	65.2	.4	7.1	67.	.	67.3	6.	67.5	6.8	6.8	6.8	.
.	.	6.4	6.	.	6.	.4	.	.	1.	1.	1.	1.	1.	71.	1.
.	.2	6.	71.1	73.1	3.2	76.	76.	7.	77.	7.	77.	7.2	7.	7.	7.
.	.7	71.	73.1	75.7	76.3	.	8.	.	1.	1.	1.	1.	1.	1.1	.
.	1.3	7.7	75.	.9	3.1	7.4	8.2	8.7	8.	8.	85.3	8.5	8.	.	.
.	7.	7.	.3	.7	5.9	9.	1.3	.	.	9.4	2.4	.4	3.4	.	.
1.2	3.7	7.	1.6	7.	7.2	1.	2.3	9.	4.3	5.4	96.4	5.7	6.7	7.7	.
1.2	3.	3.	1.	7.7	7.4	92.	2.	3.4	95.	.	96.5	6.	.	7.	7.
31.2	73.	3.	1.	.2	7.4	92.	2.	93.4	5.4	7.	9.	7.7	7.7	9.7	.
3.2	73.	3.	1.	7.2	7.4	9.	2.	93.4	5.4	7.	97.	7.	7.	8.9	.
3.2	7.	.	31.	7.4	7.5	92.1	3.1	5.	5.7	7.7	7.7	9.7	8.7	9.7	9.
1.2	3.	8.	1.	7.4	37.5	92.1	3.3	93.	95.9	7.	97.9	9.9	9.	.	.
31.2	73.	8.	1.3	7.4	7.5	9.1	93.3	3.	95.9	7.	7.9	.9	9.	.	.
31.2	3.	3.	1.	.4	7.5	92.1	93.3	3.	95.9	7.	97.	.9	9.	.	.
3.2	73.9	8.	1.	7.4	7.5	92.1	93.3	.	95.	7.	97.9	9.9	9.	.	.
31.3	7.	8.	1.3	7.4	7.5	9.1	93.3	3.	9.	7.	97.	.9	9.	.	.
3.2	3.	3.	1.2	37.4	7.5	9.1	93.3	7.	95.	7.	97.	9.9	9.	.	.

TOTAL NUMBER OF OBSERVATIONS ______

2

CEILING VERSUS VISIBILITY

[illegible]

TOTAL NUMBER OF OBSERVATIONS [illegible]

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	54.7	54.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	55.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	54.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	54.7	[illegible]	[illegible]	56.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	56.7	56.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	67.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	71.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	75.9	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	71.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	89.2	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.1	92.4	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.4	[illegible]	[illegible]	[illegible]	87.4	91.2	92.4	[illegible]	95.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.4	[illegible]	[illegible]	[illegible]	87.4	91.2	92.5	[illegible]	95.7	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	73.4	[illegible]	[illegible]	[illegible]	87.4	91.2	92.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	87.4	91.2	92.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	91.2	92.5	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

TOTAL NUMBER OF OBSERVATIONS ____________

2

CEILING VERSUS VISIBILITY

PERCENTAGE FREQUENCY OF OCCURRENCE
FROM HOURLY OBSERVATIONS

TOTAL NUMBER OF OBSERVATIONS

TOTAL SKY COVER

FOR AIRWAYS STATIONS THE SYMBOLS OF CLEAR, SCATTERED, BROKEN, OVERCAST, & OBSCURED WERE USED AS INPUT FOR THE TOTAL SKY COVER.

CLEAR WAS CONVERTED TO 0/10
SCATTERED WAS CONVERTED TO 3/10
BROKEN WAS CONVERTED TO 9/10
OVERCAST WAS CONVERTED TO 10/10
OBSCURED WAS CONVERTED TO 10/10

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

[illegible] CAPE LISBURNE AFS AK [illegible] JAN
STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN [illegible]	[illegible]
		0	1	2	3	4	5	6	7	8	9	10		
JAN	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]7.[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]-14	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]-17	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible].7	[illegible]	[illegible]	[illegible]
TOTALS		[illegible].7			[illegible].2						[illegible].7	[illegible]	[illegible].3	[illegible]7

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS L.S.T.	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			4.6						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	3.5	[illegible]	[illegible]
TOTALS		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

SKY COVER

[illegible] — STATION

[illegible] — STATION NAME

[illegible] — PERIOD

[illegible] — MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN [illegible]	[illegible]
		0	1	2	3	4	5	6	7	8	9	10		
[illegible]	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

SKY COVER

STATION [illegible] STATION NAME [illegible] PERIOD [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	[illegible]
		0	1	2	3	4	5	6	7	8	9	10		
[illegible]	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

STATION | STATION NAME | PERIOD | MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS [illegible]	TOTAL [illegible]
		0	1	2	3	4	5	6	7	8	9	10		
[illegible]	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	4.7			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	4.4			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	3.7			[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]			[illegible]					[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

STATION: [illegible] STATION NAME: [illegible] AFB [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS [illegible]	TOTAL [illegible]
		0	1	2	3	4	5	6	7	8	9	10		
[illegible]	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

SKY COVER

[illegible] AF[illegible] [illegible]

STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS L S T	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
[illegible]	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	4.4			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]
[illegible]

SKY COVER

[illegible] STATION

[illegible] STATION NAME

[illegible] PERIOD

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	0	1	2	3	4	5	6	7	8	9	10	MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
[illegible]	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] SERVICE/MAC

SKY COVER

[illegible] [illegible] AF [illegible]
STATION STATION NAME PERIOD MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS

MONTH	HOURS L S T	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN [illegible]	[illegible]
		0	1	2	3	4	5	6	7	8	9	10		
[illegible]	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	3.7			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SKY COVER

STATION · STATION NAME · PERIOD

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T)	0	1	2	3	4	5	6	7	8	9	10	MEAN [illegible]	[illegible]
		PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER												
[illegible]	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	3.3			[illegible]						2.2	[illegible]	[illegible]	[illegible]
	[illegible]	4.2			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]-17	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

SKY COVER

[illegible]
STATION

[illegible]
STATION NAME

[illegible]
PERIOD

[illegible]
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
[illegible]	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			12.4						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]-17	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

SKY COVER

[illegible] STATION   [illegible] STATION NAME   [illegible] PERIOD   [illegible] MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS [illegible]	[illegible]
		0	1	2	3	4	5	6	7	8	9	10		
[illegible]	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	34.5			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-9-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible]

SKY COVER

STATION [illegible] STATION NAME [illegible] PERIOD [illegible]

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS [illegible]	[illegible]
		0	1	2	3	4	5	6	7	8	9	10		
[illegible]	[illegible]	[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			1.2						[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]
TOTALS		[illegible]			[illegible]						[illegible]	[illegible]	[illegible]	[illegible]

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U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART E PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentations follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency of occurrence of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviations and total number of observations in three separate tables as follows:

   a. Daily maximum temperatures
   b. Daily minimum temperatures
   c. Daily mean temperatures

   NOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

2. Extreme values - derived from daily observations with the extreme value selected for each year and month of record available. An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:

   a. Extreme maximum temperature
   b. Extreme minimum temperature

   NOTE: The following symbols are used in the extreme data blocks:

   (1) * indicates the extreme was selected from a month with one or more days missing.

   (2) # indicates the extreme was selected from a month in which hourly temperatures were available for less than 24 hours for at least one day in the month.

[illegible]

Continued on Reverse

3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The following information is provided:

   a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature spread vertically. Also provided for each of the dry-bulb intervals is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may be continued on several pages.

      NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

   b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares (ΣX^2), sums of values (ΣX), means ($\bar{X}$), and standard deviations (σx). The number of observations used in the computation for each element is also shown.

   c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulation by month.

      NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, and DEW-POINT TEMPERATURE.

5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

   a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.

   b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC
[illegible]4 CAPE LISBURNE AFS AK
STATION NAME

54-5[illegible], 7[illegible]-82
YEARS

DAILY TEMPERATURES

MAXIMUM

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
70							.3	.4	.2				[illegible]
65							5.3	1.9					[illegible]
60						1.4	10.4	5.7	.6				[illegible]
55						7.0	31.1	21.9	3.1	.2			[illegible]
50					.6	16.3	53.9	47.8	10.6				[illegible]
45		.2		.6	3.9	36.0	74.0	69.1	27.5	1.3			17.6
40		.3	.4	1.9	11.5	56.3	91.1	91.9	52.9	4.0	.6	.4	25.[illegible]
35	3.4	2.9	2.0	9.3	22.2	85.2	99.[illegible]	98.7	80.2	14.6	5.2	2.3	3[illegible].4
30	10.0	5.5	6.5	13.0	48.2	99.2	100.0	100.0	94.3	34.0	10.3	7.[illegible]	44.4
25	18.3	7.3	10.6	19.2	70.4	100.0			98.6	62.2	23.1	11.9	52.[illegible]
20	24.7	12.2	13.3	27.1	82.9				100.0	77.3	32.6	16.6	57.7
15	32.3	16.4	14.9	34.9	92.2					87.7	42.5	21.2	6[illegible]
10	4[illegible].4	22.2	19.6	45.7	98.6					92.0	57.3	27.3	67.[illegible]
5	47.7	30.0	27.2	64.5	100.0					97.5	7[illegible].0	37.4	7[illegible]
0	55.2	37.1	35.8	80.2						98.9	86.9	50.1	7[illegible]
-5	67.5	47.2	52.3	91.7						100.0	95.6	66.7	8[illegible]
-10	74.2	61.0	70.5	97.9							98.6	82.3	9[illegible]
-15	85.[illegible]	72.3	84.1	99.8							99.6	92.4	94.[illegible]
-20	92.7	84.5	95.3	100.0							100.0	97.5	97.[illegible]
-25	98.0	93.9	99.[illegible]									99.6	99.[illegible]
-30	99.6	97.5	100.0									99.8	99.[illegible]
-35	100.0	99.8											[illegible]
-40		100.0										100.0	100.0
MEAN	4.[illegible]	-3.[illegible]	-1.[illegible]	11.2	26.6	42.1	50.1	48.8	4[illegible].5	25.5	13.3	2.5	21.9
S.D.	17.761	17.164	15.073	13.59[illegible]	8.855	7.28[illegible]	7.713	7.128	7.236	9.335	12.625	14.897	22.513
TOTAL OBS	507	477	511	484	514	487	492	525	51[illegible]	527	503	513	6[illegible]5[illegible]

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GLOBAL CLIMATOLOGY BRANCH
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[illegible] CAPE LISBURNE AFS AK 54-5[illegible], 7[illegible]-82
STATION NAME YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM DAILY OBSERVATIONS

MINIMUM

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
[illegible]5							[illegible]	.6	[illegible]				[illegible]
[illegible]						.2	9.3	[illegible]	.6				[illegible]
4[illegible]						2.3	27.4	36.0	7.1	.2			[illegible]
[illegible]					.2	[illegible]	54.9	62.7	23.7	.6			[illegible]
3[illegible]	.2			.4	2.3	34.7	[illegible]	[illegible]	[illegible]	2.3	[illegible]	.2	[illegible]
[illegible]		.2	.2	1.4	4.9	56.3	94.9	95.2	65.1	5.1	1.0	.4	27.[illegible]
[illegible]	1.0	.4	1.0	3.7	11.1	82.3	99.4	99.6	8[illegible].2	1[illegible].8	2.2	.6	32.[illegible]
[illegible]	4.7	1.3	3.1	6.1	37.7	[illegible]	100.0	100.0	95.1	32.6	[illegible]	2.7	41.[illegible]
2[illegible]	[illegible]	2.5	4.3	10.3	60.1	100.0			98.3	57.5	13.0	5.3	47.[illegible]
1[illegible]	13.4	4.5	6.5	14.9	76.8				100.0	72.9	22.1	6.8	[illegible]
1[illegible]	[illegible]	7.5	8.6	22.1	86.6					83.5	[illegible]	13.1	[illegible]
[illegible]	[illegible]	[illegible]	11.7	31.2	94.2					91.3	[illegible]	17.2	61.[illegible]
[illegible]	[illegible]	21.2	15.5	43.8	99.4					[illegible]	62.4	25.7	67.[illegible]
-[illegible]	45.6	27.5	22.3	66.3	99.8					99.1	82.3	37.8	73.[illegible]
-1[illegible]	56.2	33.4	38.[illegible]	82.6	100.0					99.6	91.6	57.3	[illegible]
-1[illegible]	65.5	50.1	58.5	94.0						100.0	95.4	73.5	85.[illegible]
-2[illegible]	75.7	63.5	74.0	99.0							99.6	87.7	9[illegible].7
-2[illegible]	87.6	75.9	87.3	100.0							100.0	95.1	95.7
-3[illegible]	96.3	88.7	96.9									98.6	[illegible]
-35	99.[illegible]	96.2	99.2									99.4	[illegible]
-4[illegible]	100.0	98.7	100.0									100.0	99.9
-4[illegible]		99.6											[illegible]
-[illegible]		100.0											[illegible]
MEAN	[illegible]	-13.0	-11.7	.8	2[illegible].5	33.[illegible]	4[illegible].9	41.8	34.9	19.3	4.[illegible]	-6.7	1[illegible]
S.D.	1[illegible].5[illegible]4	14.[illegible]44	13.459	12.764	8.517	4.326	5.738	5.7[illegible]8	6.392	[illegible].545	1[illegible].69[illegible]	13.286	[illegible]2.9[illegible]5
TOTAL OBS	5[illegible]7	477	511	484	514	4[illegible]7	492	[illegible]05	[illegible]1	5[illegible]7	[illegible]	513	[illegible]

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[illegible] AL CLIMATOLOGY BRANCH
[illegible]ETAC
[illegible] WEATHER SERVICE/MAC
[illegible] CAPE LISBURNE AFS AK
STATION NAME

54-5[illegible], 70-8[illegible]
YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
FROM DAILY OBSERVATIONS

TEMP °F	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
[illegible]							1.6	1.3					[illegible]
[illegible]						.2	6.5	7.4	.6				1.4
[illegible]						2.7	31.3	26.7	4.5				[illegible]
45					.2	12.[illegible]	50.1	56.[illegible]	15.9	.4			11.6
[illegible]				.2	2.5	38.2	80.7	82.9	41.6	1.5			[illegible].7
3[illegible]	1.[illegible]	.6	.8	2.5	11.3	68.2	96.7	97.1	69.2	6.6	1.5	.6	[illegible]
[illegible]	4.5	1.7	2.2	6.1	30.7	97.7	100.0	100.0	91.4	20.7	4.5	2.3	[illegible].7
[illegible]	6.3	3.1	4.7	12.0	57.6	99.6			97.5	47.8	13.9	5.7	4[illegible]
[illegible]	14.6	5.9	7.6	16.7	74.9	100.0			99.6	70.2	23.3	10.1	[illegible]
[illegible]	20.9	9.4	10.0	24.8	86.2				100.0	91.2	33.6	14.2	57.[illegible]
[illegible]	3[illegible]	15.1	13.9	33.9	95.3					85.6	44.7	2[illegible]	62.[illegible]
[illegible]	38.3	22.2	18.[illegible]	46.3	99.2					95.8	59.6	26.3	67.4
[illegible]	46.7	28.5	23.9	64.9	100.0					98.3	75.9	37.2	73.[illegible]
-[illegible]	57.0	36.9	35.4	81.4						99.4	89.7	52.8	79.6
-1[illegible]	66.5	48.8	54.[illegible]	92.6						100.0	97.4	70.4	[illegible]
-1[illegible]	74.4	62.1	72.4	98.6							99.2	86.[illegible]	[illegible]
-2[illegible]	86.4	73.0	84.3	100.0							100.0	94.[illegible]	94.9
-25	94.9	85.7	95.7									98.2	97.9
-3[illegible]	99.0	95.2	99.4									99.6	99.[illegible]
-3[illegible]	100.0	96.3	100.0									99.8	99.9
-4[illegible]		99.5										100.0	[illegible]
-4[illegible]		100.0											[illegible]
MEAN	-.[illegible]	-6.6	-6.7	6.1	24.9	38.1	45.7	45.6	37.9	22.6	9.2	-2.2	17.6
S.D.	17.[illegible]9	15.916	14.18	13.[illegible]86	8.432	5.436	5.362	6.164	6.601	9.300	12.03	13.927	22.769
TOTAL OBS	5[illegible]7	477	511	484	514	487	492	525	51[illegible]	5[illegible]7	5[illegible]3	513	6[illegible]5[illegible]

USAFETAC FORM 0-21-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MAXIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

7[illegible]04[illegible] CAPE LISBURNE AFS AK 54-57, 70-82
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

YEAR \ MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		ALL MONTHS
54	*	[illegible]	13*	44*	42	46	6[illegible]	6[illegible]*	61	53	57	2[illegible]*	[illegible]4	*	[illegible]
55	*	24*	12*	21*	25	42	54*	72	66	45	36*	26*	34	*	7[illegible]
56		31	5	14*	45	42	53	61	53	53	35	19*	[illegible]		[illegible]
57		32	35	30*	37	45	60*	62	56	55	47	23*	24		[illegible]
70								*	51	45	35*	42*	[illegible]		
71		34	-6	41	27	42	62	65	59	47	33	31	37		65
72		32	26	6	19	52	57	73	6	56	41	34	43		73
73		34	33	9	24	45	59	59	59	55	4[illegible]	38	33		59
74		39	15	21	29	44	57	64	66	64	34	33	[illegible]		66
75		32	35	34	29	31	58	67	59	47	4[illegible]	35	[illegible]2		67
76		35	23	26	46	41	61	65	68	49	39	35	[illegible]		68
77	*	33	16	7	34	39	54	72	72	52	44	35	35		72
78		39	39	31	41	43	59	62	56	57	31	36	[illegible]		62
79		34	24	36	41	46	57	62	69	53	35	41	29		69
80		27	45	34	39	44	57	63	59	71	45	33	33		71
81		35	32	36	34	42	64	74	58	45	42	34	[illegible]		74
82		33	43	30	36	48	57	62	64	48	37	33	35		64
MEAN		34.[illegible]	25.4	25.6	32.[illegible]	44.[illegible]	57.[illegible]	64.5	61.7	53.[illegible]	42.1	33.1	3[illegible]		66.7
S D		5.924	14.[illegible]81	12.[illegible]13	7.641	4.064	3.554	4.140	5.415	6.790	5.936	5.746	12.26[illegible]		4.131
TOTAL OBS		527	477	511	4[illegible]4	514	487	492	525	51[illegible]	527	5[illegible]3	513		591[illegible]

NOTES * (BASED ON LESS THAN FULL MONTHS)

(AT LEAST ONE DAY LESS THAN 24 OBS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

EXTREME VALUES

MINIMUM TEMPERATURE

FROM DAILY OBSERVATIONS

7[illegible] CAPE LISBURNE AFS AK 54-57, 71-82
STATION STATION NAME YEARS

WHOLE DEGREES FAHRENHEIT

MONTH / YEAR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		ALL MONTHS
54	*	-3[illegible]	-40*	-31*	-14	13	27	34*	35	21	1[illegible]	-13*	-3[illegible]		-4[illegible]
55	*	-38*	-47*	-39*	-20	-6	22*	31	29	22	1*	-15*	-32	*	-47
56		-33	-40	-34*	-22	19	25	27	31	25	7	-19*	-[illegible]		-4[illegible]
57		-34	-37	-29*	-15	10	32*	36	35	19	10	-11*	-34		-37
70								*	37	24	-10*	-8*	- 1		
71		-29	-34	-34	-20	-1	24	34	30	28	11	-12	-1[illegible]		-34
72		-25	-32	-32	-14	9	26	32	40	25	17	-13	-15		-3[illegible]
73		-29	-23	-36	-16	6	23	29	33	26	1[illegible]	-12	-23		-36
74		-27	-35	-25	-14	5	30	31	38	26	[illegible]	-23	-4[illegible]		-[illegible]
75		-30	-24	-21	-14	6	27	31	32	18	-7	-15	-2[illegible]		-35
76		-31	-33	-21	-18	7	25	30	35	29	-2	-11	-1[illegible]		-33
77	*	-3[illegible]	-28	-35	-22	0	29	32	42	27	-2	-13	-2[illegible]		-35
78		-9	-36	-25	-17	11	26	37	35	27	0	-8	-2[illegible]		-36
79		-27	-31	-25	-13	13	23	34	41	25	5	-11	-25		-31
80		-38	-33	-17	-11	3	26	35	30	19	14	-10	-25		-39
81		-24	-23	-26	-5	14	24	32	32	17	5	-12	-19		-26
82		-[illegible]2	-26	-23	-15	4	29	33	36	26	-4	-14	-[illegible]7		-29
MEAN		-25.3	-32.9	-27.3	-14.9	7.1	26.9	32.4	34.7	23.9	3.9	-13.1	-22.[illegible]		-33.5
S D		7.867	6.266	6.127	4.379	6.344	2.604	2.307	4.431	4.241	6.253	3.081	6.699		4.523
TOTAL OBS		507	477	511	464	514	487	492	525	511	527	523	513		5912

NOTES * (BASED ON LESS THAN FULL MONTHS)

USAF ETAC FORM JUL 64 0-88-5 (OLA)

(AT LEAST ONE DAY LESS THAN 24 OBS)

2

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp °F	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION — STATION NAME — YEARS — MONTH

HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) [illegible]

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0265 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

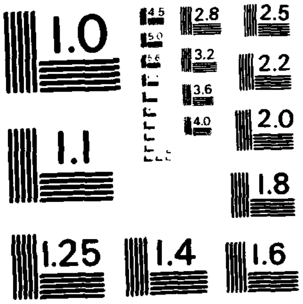
Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5

AD-A131 194   CAPE LISBURNE ALASKA AFS REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSER..(U) AIR FORCE ENVIRONMENTAL
TECHNICAL APPLICATIONS CENTER SCOTT A.. JUN 83
UNCLASSIFIED   USAFETAC/DS-83/021 SBI-AD-E850 399   F/G 4/2   NL

4/5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4.5
5.0
5.6
2.8
3.2
3.6
4.0
2.5
2.2
2.0
1.1
1.8
1.25
1.4
1.6

MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL		TOTAL	
	0	1	2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	Σx²	Σx	x̄	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]								
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION · STATION NAME · YEARS · MONTH

HOURS (L.S.T.)

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION　STATION NAME　YEARS　MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element X	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3	4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	15.[illegible]	[illegible]71	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]71	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel Hum					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM JUL 64 0 26 5

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]																						

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION　STATION NAME　YEARS　MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
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Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]

USAFETAC FORM JUL 64 0 265 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]

Element X	Σx²	Σx	x̄	σx	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL	TOTAL		
	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B	Dry Bulb	Wet Bulb	Dew Point

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element X	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element X	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

HOURS

Temp. F	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL	TOTAL		
	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]																					

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A)

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PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	Σx²	Σx	x̄	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]																					
[illegible]	[illegible]																					
[illegible]	[illegible]																					
[illegible]	[illegible]																					

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]																					

Element X	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																						

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature

≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS [illegible]

Temp °F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
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Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp F	1 · 2	3 · 4	5 · 6	7 · 8	9 · 10	11 · 12	13 · 14	15 · 16	17 · 18	19 · 20	21 · 22	23 · 24	25 · 26	27 · 28	29 · 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

WET BULB TEMPERATURE DEPRESSION (F)

Element X	Σx²	Σx	x̄	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

Mean No. of Hours with Temperature

USAFETAC FORM JUL 64 0 26 5

2

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]											
Dry Bulb	[illegible]											
Wet Bulb	[illegible]											
Dew Point	[illegible]											

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. F	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	1	2	3	4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element X	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL		TOTAL		
	1	2	3	4	5	6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5 JUL 64

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element X	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]											
Dry Bulb												
Wet Bulb	[illegible]											
Dew Point	[illegible]											

USAFETAC FORM 0 26 5 (OL A)

2

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp. F	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A)

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL-A)

PSYCHROMETRIC SUMMARY

STATION   STATION NAME   YEARS   MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point
	[illegible]																					

Element X	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum.	[illegible]		[illegible]	[illegible]								
Dry Bulb		[illegible]	[illegible]	[illegible]	[illegible]							
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

2

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL	TOTAL		
	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]																				

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel. Hum	[illegible]	[illegible]	[illegible]									
Dry Bulb	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	-11.[illegible]			[illegible]	[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION · STATION NAME · YEARS · MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1 2	3 4	5 6	7 8	9 10	11 12	13 14	15 16	17 18	19 20	21 22	23 24	25 26	27 28	29 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					

Element (X)	Σ X²	Σ X	X̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM 0-26-5 (OL A) JUL 64

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	1	2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

WET BULB TEMPERATURE DEPRESSION (F)

Element X	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature

≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM 0-26-5 JUL 64

PSYCHROMETRIC SUMMARY

STATION NAME

YEARS

MONTH

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Point

Element X	Σx²	Σx	X̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC

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PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 1	2	3	4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element X	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A)

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL		TOTAL		
	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION　STATION NAME　YEARS　MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element x	Σx	Σx²	x̄	σx	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5

PSYCHROMETRIC SUMMARY

STATION　STATION NAME　YEARS　MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION   STATION NAME   YEARS   MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element X	Σx²	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION   STATION NAME   YEARS   MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL		
	1	2	3	4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature						
≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS (L.S.T.) [illegible]

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]																	

Element	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

WET BULB TEMPERATURE DEPRESSION (F)

Element X	Σx²	Σx	x̄	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp. F	WET BULB TEMPERATURE DEPRESSION F																TOTAL		TOTAL		
	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH

HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 1	2	3	4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤0 F	≤32 F	≥67 F	≥73 F	≥80 F	≥93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	[illegible]	[illegible]								
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL		TOTAL	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	Σx²	Σx	x̄	σx	No. Obs	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0 26 5

PSYCHROMETRIC SUMMARY

STATION   STATION NAME   YEARS   MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM 0-26-5 (OL A) JUL 64

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

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PSYCHROMETRIC SUMMARY

STATION   STATION NAME   YEARS   MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Pt.

Element X:	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS [illegible]

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Dew Point	[illegible]	17[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A)

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PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A)

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PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23	24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]

Element X	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL		TOTAL		
		1 · 2	3 · 4	5 · 6	7 · 8	9 · 10	11 · 12	13 · 14	15 · 16	17 · 18	19 · 20	21 · 22	23 · 24	25 · 26	27 · 28	29 · 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	< 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION   STATION NAME   YEARS   MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL	
	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM 0 26 5

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS [illegible]

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]

USAFETAC FORM 0-26-5 JUL 64

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS [illegible]

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	11.[illegible]74	[illegible]							
Dry Bulb	1[illegible]22[illegible]34	[illegible]34	3[illegible]	5.[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	71[illegible]	[illegible]	4.[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	3[illegible]	4.[illegible]	[illegible]		4[illegible]					

USAFETAC FORM 0-26-5 (OL A) JUL 64

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

TEMP. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					127
[illegible]																					241
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																				6	19
[illegible]																					4
[illegible]																				4	3
[illegible]																					3
[illegible]																					[illegible]
																			[illegible]		533

Element X	ΣX^2	ΣX	$\bar{X}$	σ_X	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element X:	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

WET BULB TEMPERATURE DEPRESSION (F)

Element X	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

Mean No. of Hours with Temperature

USAFETAC FORM JUL 64 0-26-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element X	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]								
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

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PSYCHROMETRIC SUMMARY

STATION NAME YEARS MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature					
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element X	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0-26-5 (OL A)

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1.					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]				[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION

STATION NAME

YEARS

MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	X̄	σ	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	3[illegible]	[illegible]	74[illegible]							
Dry Bulb	1[illegible]517[illegible]1	34757	4[illegible]	7.[illegible]	74[illegible]			.[illegible]				[illegible]
Wet Bulb	14[illegible]14[illegible]7	32[illegible]	4[illegible]	3.[illegible]	74[illegible]		.[illegible]					[illegible]
Dew Point	1[illegible]	3[illegible]67[illegible]	41.[illegible]	5.[illegible]	74[illegible]		7.1					[illegible]

Mean No. of Hours with Temperature

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp. F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	44.[illegible]	6.7[illegible]	[illegible]		[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION　　STATION NAME　　YEARS　　MONTH

HOURS (L.S.T.)

Temp °F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
																		[illegible]		[illegible]		

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	5471		[illegible]					[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1.1	[illegible]				[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	5.[illegible]11	[illegible]		[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	41.[illegible]	6.148	[illegible]		7.[illegible]					[illegible]

Mean No. of Hours with Temperature

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS MONTH

HOURS [illegible]

Temp. F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	X̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		1.1	.2				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A)

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]			[illegible]				
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp F	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs
Rel Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
[illegible]	[illegible]	[illegible]				

USAFETAC FORM JUL 64 0 26 5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AD-A131 194 CAPE LISBURNE ALASKA AFS REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSER..(U) AIR FORCE ENVIRONMENTAL
TECHNICAL APPLICATIONS CENTER SCOTT A.. JUN 83
UNCLASSIFIED USAFETAC/DS-83/021 SBI-AD-E850 399 F/G 4/2 NL

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DATE
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9 83
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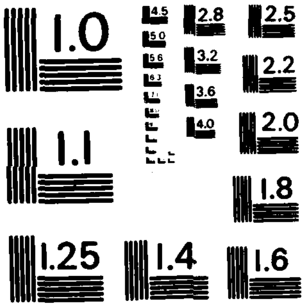
1.0
4.5
5.0
5.6
6.3
2.8
3.2
3.6
4.0
2.5
2.2
2.0
1.1
1.8
1.25
1.4
1.6

MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible]

PSYCHROMETRIC SUMMARY

[illegible] STATION | [illegible] AFB [illegible] STATION NAME | [illegible] YEARS | ALL MONTH

[illegible] HOURS (L. S. T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ [illegible]						.1												[illegible]			
/ 67				.1		.1												[illegible]	[illegible]		
/ [illegible]				.[illegible]	.1																
/ [illegible]		.1		.4	.4	.5												1	11	1	
/ [illegible]			.[illegible]	1.1	.1													1[illegible]	1[illegible]	[illegible]	
/ [illegible]			.4	.1	.1		.1											[illegible]	1[illegible]	[illegible]	
/ [illegible]		.7	1.[illegible]	.[illegible]	.[illegible]	.4												[illegible]1	[illegible]1		
/ [illegible]	.[illegible]	[illegible]	1.[illegible]	2.[illegible]	1.[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	7.[illegible]	[illegible]	1.	1.[illegible]	.4												[illegible]7	[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	4.[illegible]	3.[illegible]	1.1	.2	.2												[illegible]	[illegible]	[illegible]	[illegible]
/ 4	.4	4.[illegible]	3.	.4	.1													[illegible]4	[illegible]	[illegible]7	[illegible]
/ 47	.[illegible]	[illegible].2	2.[illegible]	1.1														7[illegible]	7[illegible]	[illegible]	[illegible]
/ [illegible]	1.1	[illegible]	[illegible]															[illegible]		1[illegible]	[illegible]
/ 43	.7	5.[illegible]	1.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.4	5.7	3.[illegible]															[illegible]7	77		
/ [illegible]	1.[illegible]	2.[illegible]	1.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	[illegible]	.[illegible]															4[illegible]	4[illegible]		
/ [illegible]	.[illegible]	2.[illegible]	.2															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	.[illegible]	.4															1[illegible]	1[illegible]	[illegible]	[illegible]
/ [illegible]			.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
/																					[illegible]
/ [illegible]																					[illegible]
/ 31																					
[illegible]	.[illegible]	[illegible]	7.1	[illegible]	[illegible].7	1.7	.1												1		[illegible]
																		1		1	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5[illegible]7[illegible]	[illegible]	[illegible].5	11.[illegible]14	[illegible]							
Dry Bulb	1[illegible]	[illegible]	47.7	7.[illegible]1	[illegible]1		.[illegible]	.7				[illegible]
Wet Bulb	1[illegible]15[illegible]1	[illegible]	45.1	6.227	[illegible]		1.4					[illegible]
Dew Point	14777.4	[illegible]	42.4	6.[illegible]	[illegible]		6.[illegible]					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AFB [illegible]	[illegible]-7[illegible], 77-[illegible]	[illegible]

PAGE [illegible] 1[illegible]-[illegible]
HOURS (L.S.T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 7[illegible]							.[illegible]											[illegible]	1		
/ [illegible]							.											[illegible]	[illegible]		
/ [illegible]				.	.[illegible]	.[illegible]															
/ [illegible]			.		.																
/ [illegible]			.																	1	
/ [illegible]		.[illegible]	.[illegible]	1.1	.[illegible]													[illegible]4	14	[illegible]	
/ [illegible]		1.[illegible]	1.[illegible]	.[illegible]	.													[illegible]	[illegible]	[illegible]	
/ [illegible]	.[illegible]	1.[illegible]	7.4	1.[illegible]		.[illegible]												[illegible]1	[illegible]1	[illegible]	
/ [illegible]	.[illegible]	4.5	1.[illegible]	.[illegible]	.	.3												[illegible]	[illegible]	[illegible]	
/ [illegible]	.[illegible]	[illegible]	2.4	.[illegible]	.[illegible]	.5												1	1	[illegible]	
/ [illegible]	.6	[illegible]	[illegible].7	.[illegible]	.													[illegible]	[illegible]	[illegible]	[illegible]
/ 47	.[illegible]	.[illegible]	[illegible]	1.7														[illegible]	7[illegible]	[illegible]	[illegible]
/ 4[illegible]	.[illegible]	.5	1.7		.													[illegible]	[illegible]	[illegible]	[illegible]
/ 4[illegible]	.[illegible]	[illegible]	[illegible].7															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	1.1	[illegible]	[illegible]															[illegible]	[illegible]	7[illegible]	[illegible]
/ [illegible]	.1	4.[illegible]	[illegible].7																[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	[illegible].	.															[illegible]	[illegible]7	[illegible]1	4
/ [illegible]	.	3.	.															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		1.4	.															1	1[illegible]	[illegible]1	4[illegible]
/ [illegible]			.															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]																				1	[illegible]
/ [illegible]																				[illegible]	
/ [illegible]																					[illegible]
/ [illegible]																					[illegible]
/ [illegible]																					1
/ [illegible]																					
[illegible]	.	[illegible]	27.[illegible]	6.[illegible]	.[illegible]	1.2	.[illegible]												[illegible]1		[illegible]1
																		[illegible]1		[illegible]1	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	11.114	[illegible]							
Dry Bulb	1[illegible]	[illegible]	46.[illegible]	6.7[illegible]	661		.4	.3				[illegible]
Wet Bulb	1 31[illegible]	[illegible]	44.4	6.[illegible]	661		1.[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	41.[illegible]	6.[illegible]	661		[illegible]					93

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
[illegible]
[illegible]

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] AFB [illegible] YEARS [illegible] MONTH [illegible]

HOURS (L. S. T.) [illegible]

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]						[illegible]												[illegible]	[illegible]		
[illegible]				[illegible]														[illegible]	[illegible]		
[illegible]				[illegible]	.1	.1												[illegible]	[illegible]		
[illegible]			[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	
[illegible]		[illegible]	[illegible]	[illegible]	.1													[illegible]	[illegible]	[illegible]	
[illegible]	.4	[illegible]	1.[illegible]		[illegible]													[illegible]	[illegible]	1	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.4	4.2	[illegible]	1.[illegible]	[illegible]	.1												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible] 47		[illegible]	[illegible]	[illegible]	.1													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.7	[illegible]	1.[illegible]		[illegible]													[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible].1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.2	[illegible]	1.[illegible]															[illegible]	[illegible]	77	[illegible]
[illegible]	[illegible]	[illegible]	1.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	1.4	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																					[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																					
[illegible]																					[illegible]
[illegible]																					[illegible]
[illegible]																					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	1.[illegible]													[illegible]		[illegible]
																		728		7[illegible]	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.	53[illegible]3	[illegible]	[illegible]	[illegible]	72[illegible]
Dry Bulb	1[illegible]66[illegible]	[illegible]	4[illegible]	5.[illegible]	728
Wet Bulb	1[illegible]31447	[illegible]	4[illegible]	5.[illegible]	728
Dew Point	1[illegible]5915	[illegible]	41.7	6.536	7[illegible]

Mean No. of Hours with Temperature

Element (X)	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb		.[illegible]	.1				[illegible]
Wet Bulb		2.[illegible]					[illegible]
Dew Point		9.[illegible]					[illegible]

USAFETAC FORM AUG 64 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] AL CLIMATOLOGY BRANCH
[illegible]
[illegible]

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AFS [illegible]	[illegible]	[illegible]

[illegible] ALL
HOURS (L. S. T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]							[illegible]												[illegible]		
[illegible]					[illegible]	.1	[illegible]											[illegible]	[illegible]		
[illegible]				[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]		
[illegible]				.1	[illegible]	.1	[illegible]											[illegible]	[illegible]		
[illegible]		[illegible]	[illegible]	.1	[illegible]	.1												[illegible]	[illegible]	[illegible]	
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]		[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]	[illegible]	[illegible]	[illegible]	.1	[illegible]											[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	.1												[illegible]	[illegible]	[illegible]	411
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]												[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													641	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															111	111	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	.1																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]																				[illegible]	[illegible]
[illegible]																					[illegible]
[illegible]																					
[illegible]																					[illegible]
[illegible]																					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]										[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	11.[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]				744
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					744
Dew Point	[illegible]	[illegible]	41.3	[illegible]	[illegible]		[illegible]					744

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

[illegible] CLIMATOLOGY BRANCH
USAFETAC
[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] — STATION | [illegible] AF[illegible] AK — STATION NAME | 7[illegible]-8[illegible] — YEARS | [illegible] — MONTH

PAGE [illegible] | [illegible] — HOURS (L. S. T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ [illegible]					.													1	1		
/ 57					.1													1	1		
/ [illegible]				.1	.													[illegible]	[illegible]		
/ [illegible]					[illegible]	.1												4	1	[illegible]	
/ 51			.4	.6	.													[illegible]	[illegible]	1	
/ 4[illegible]		.	[illegible]	.3	.2													[illegible]	[illegible]	9	1
/ 47		1.[illegible]	1.1	.7	.													[illegible]3	[illegible]3	[illegible]	4
/ 4[illegible]		.7	[illegible]	.2														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.4	.	[illegible]	.[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]1	.7	[illegible]	1.[illegible]	.1														7	72	[illegible]	4[illegible]
/ [illegible]	1.[illegible]	.7	[illegible]															[illegible]	1[illegible]	[illegible]4	[illegible]
/ 3[illegible]	[illegible]	[illegible]	.9															[illegible]	[illegible]	11[illegible]	1[illegible]
/ 7	.	1[illegible].7	.1															1[illegible]	1[illegible]5	[illegible]	11
/ 3[illegible]	.[illegible]	7.[illegible]	.															[illegible]	73	11[illegible]	11[illegible]
/ 3[illegible]	1.2	4.[illegible]	1.[illegible]															[illegible]1	[illegible]1	[illegible]	11[illegible]
/ [illegible]	.1	[illegible]	.9															[illegible]	[illegible]	4[illegible]	[illegible]
/ 2[illegible]	.4	1.	.[illegible]															2	[illegible]	[illegible]	[illegible]1
/ 2[illegible]	.2	1.1																11	11	[illegible]	[illegible]
/ 2		.7																[illegible]	[illegible]	1[illegible]	[illegible]
/ 21	.4	1.[illegible]	.4															1[illegible]	1[illegible]	1[illegible]	[illegible]
/ 1	.4	.4																[illegible]	[illegible]	1.	[illegible]
/ 1[illegible]	.																				[illegible]
1 / 1	.4																				
1 / 1[illegible]																					
1 / 11																					
[illegible]	11.[illegible]	4[illegible].7	1[illegible].7	[illegible].9	1.[illegible]	.1													[illegible]1.		[illegible]
																		[illegible]1		[illegible]4	

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5[illegible]4	71[illegible]	8[illegible]	9.12[illegible]	[illegible]1							
Dry Bulb	1[illegible]573[illegible]7	3[illegible]	3[illegible]	6.794	[illegible]1		1[illegible]					[illegible]
Wet Bulb	1194[illegible]38	[illegible]2	3[illegible].1	6.217	[illegible]1		1[illegible]					
Dew Point	[illegible]16	[illegible]41	33.4	6.[illegible]92	[illegible]1		35.6					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	CAPE LISBURNE AFS AK	73-8[illegible]	SEP

PAGE 1 [illegible]
HOURS (L.S.T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ [illegible]					.1													1	1		
/ [illegible]					.													[illegible]	[illegible]		
/ [illegible]			.1	.1	.[illegible]	.1	.1											7	7		
/ [illegible]		.	.[illegible]	.1	.[illegible]	.1												[illegible]	[illegible]		
/ 4[illegible]		[illegible].[illegible]	1.[illegible]	1.[illegible]	.1													[illegible]1	41	7	
/ 47		1.[illegible]	1.1	.[illegible]														[illegible]	[illegible]	[illegible]4	[illegible]
/ 4[illegible]		[illegible].4	1.[illegible]															[illegible]	[illegible]4	[illegible]4	[illegible]
/ 4[illegible]	.	.2	[illegible].[illegible]	.3														[illegible]	[illegible]	[illegible]9	34
/ 41	1.	[illegible].7	[illegible].1															[illegible]	[illegible]	[illegible]4	4[illegible]
/ [illegible]	.[illegible]	[illegible].[illegible]	1.[illegible]															[illegible]7	[illegible]7	[illegible]	[illegible]
/ [illegible]	[illegible].4	7.7	.[illegible]															[illegible]7	[illegible]7	11[illegible]	1[illegible]7
/ [illegible]	.[illegible]	[illegible].[illegible]	[illegible].7															1[illegible]	1[illegible]	114	1[illegible]
/ [illegible]	.7	7.	1.[illegible]															[illegible]7	[illegible]7	11[illegible]	1[illegible]
/ 3[illegible]	1.1	[illegible].4	1.1	.1														[illegible]	[illegible]	[illegible]	1[illegible]4
/ [illegible]	1.	[illegible].1	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		[illegible].4	.1															[illegible]2	[illegible]	[illegible]	5[illegible]
/ [illegible]	.1	1.1																11	11	[illegible]	[illegible]
/ 2[illegible]	.1	1.[illegible]																1[illegible]	1[illegible]	[illegible]	17
/ [illegible]	.1	.																7	[illegible]	[illegible]	[illegible]4
/ 1[illegible]	.1	1.1																11	11		[illegible]
/ 1[illegible]		.1																1	1	[illegible]	1
/ 1[illegible]	.[illegible]																	[illegible]	[illegible]	[illegible]	1[illegible]
/ 1																					[illegible]
1 / 11																					
/																					1
[illegible]	11.1	5[illegible].[illegible]	1[illegible].7	[illegible].[illegible]	1.	.[illegible]	.1												5[illegible]		5[illegible]
																		5[illegible]2		54	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	5527[illegible]57	742[illegible]3	[illegible]4.[illegible]	[illegible].[illegible]4[illegible]	[illegible]5[illegible]							
Dry Bulb	12[illegible]	[illegible]7[illegible]	37.7	6.7[illegible]1	[illegible]5[illegible]		17.[illegible]					[illegible]
Wet Bulb	117[illegible]	[illegible]1[illegible]	3[illegible].[illegible]	6.[illegible]4	[illegible]5[illegible]		[illegible].[illegible]					[illegible]
Dew Point	1[illegible]1444[illegible]	[illegible]7[illegible]	37.2	6.7[illegible]6	95[illegible]		37.1					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOLOGY BRANCH
TAC
[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] CAPE [illegible] AF [illegible] 7[illegible]-[illegible]2 [illegible]
STATION STATION NAME YEARS MONTH

[illegible] HOURS (L. S. T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ [illegible]						.[illegible]	.[illegible]														
/ 57					.[illegible]													[illegible]	[illegible]		
/ [illegible]					.[illegible]													[illegible]	[illegible]		
/ 5[illegible]			.1	.1	.1	.2															
/ [illegible]1		.1	.[illegible]	.[illegible]	.[illegible]		.[illegible]											1[illegible]	1[illegible]	[illegible]	
/ 4[illegible]		1.[illegible]	1.4	1.1	.1													[illegible]	[illegible]		
/ 47		[illegible].[illegible]	1.[illegible]	.4														[illegible]7	[illegible]7		
/ 4[illegible]	.[illegible]	[illegible].4	.7	.[illegible]	.1													[illegible]	[illegible]	4[illegible]	[illegible]
/ 4[illegible]	.[illegible]	[illegible].	7.1	.3														[illegible]	[illegible]	[illegible]	[illegible]
/ 41	.[illegible]	[illegible].1	3.9	.2														1[illegible]	1[illegible]	[illegible]	[illegible]
/ [illegible]	[illegible].[illegible]	7.[illegible]	1.[illegible]															[illegible]4	[illegible]4	11[illegible]	[illegible]
/ 3[illegible]	1.[illegible]	[illegible].[illegible]	1.[illegible]															1[illegible]	1[illegible]	[illegible]4	1[illegible]
/ 3	1.[illegible]	9.[illegible]	[illegible].4															11[illegible]	11[illegible]	113	[illegible]
/ 3[illegible]	.7	7.2	1.[illegible]															7[illegible]	7[illegible]	1[illegible]	1[illegible]
/ 31	[illegible].[illegible]	4.[illegible]	.7	.1														[illegible]	[illegible]	[illegible]	1[illegible]
/ 2[illegible]	.[illegible]	3.1	.2															[illegible]	[illegible]	[illegible]	[illegible]
/ 2[illegible]	.[illegible]	[illegible].																[illegible]	[illegible]	[illegible]	[illegible]
/ 2[illegible]		1.2																11	11	2[illegible]	[illegible]
/ 2[illegible]	.[illegible]	.[illegible]																1[illegible]	1[illegible]	1[illegible]	1[illegible]
/ .1	.[illegible]	.[illegible]																[illegible]	[illegible]	4	[illegible]
/ 1	.1	.7																7	7	[illegible]	[illegible]
/ 1[illegible]	.7	.1																7	7	[illegible]	[illegible]
/ 1																					
/ 1[illegible]																					[illegible]
T[illegible]	1[illegible].5[illegible]	[illegible].[illegible]1	[illegible].[illegible]	3.4	.[illegible]	.[illegible]	.[illegible]											[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]214[illegible]2	74[illegible]54	84.[illegible]	[illegible].[illegible]35	[illegible]							
Dry Bulb	13[illegible]576	33423	37.9	6.[illegible]55	[illegible]		13.1					[illegible]
Wet Bulb	11[illegible]3[illegible]32	[illegible]	3[illegible].1	6.362	[illegible]		24.3					[illegible]
Dew Point	1[illegible]2241	[illegible]416	33.4	6.[illegible]	[illegible]82		38.2					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIM TOLOGY BRANCH
TAC
A [illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AFB [illegible]	[illegible]	[illegible]

PAGE [illegible] [illegible] HOURS (L.S.T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 51						.1												1	1		
/ [illegible]				.1		.5												[illegible]	5		
/ [illegible]				.[illegible]		.[illegible]												[illegible]	[illegible]		
5 / [illegible]			.[illegible]	.1	.[illegible]													9	[illegible]		
/ 5[illegible]			.	.[illegible]	.[illegible]	.2												17	13	1	
/ [illegible]			.[illegible]	.	.1													1[illegible]	1[illegible]	[illegible]	
/ [illegible]		1.[illegible]	[illegible].3	.[illegible]	.													[illegible]	[illegible]	7	[illegible]
/ 47	.[illegible]	[illegible].	1.4	.6														[illegible]	[illegible]3	[illegible]	[illegible]
/ 4[illegible]	.[illegible]	[illegible].[illegible]	1.6	.3	.1													47	47	[illegible]7	[illegible]
[illegible] / 4[illegible]	.7	[illegible].[illegible]	[illegible].2	.[illegible]														75	75	[illegible]	[illegible]
[illegible] / 41	.7	7.9	[illegible].[illegible]	.[illegible]														1[illegible]	1[illegible]	[illegible]	[illegible]4
/ 3[illegible]	1.[illegible]	7.[illegible]	[illegible].7															1[illegible]1	1[illegible]1	1[illegible]7	[illegible]
[illegible] / 3[illegible]	1.4	[illegible].	1.[illegible]	.1														[illegible]	7[illegible]	[illegible]	117
/ 3[illegible]	1.[illegible]	[illegible].2	[illegible].5															11[illegible]	11[illegible]	[illegible]	1[illegible]
3 / 32	.	[illegible].[illegible]	1.2	.1														7[illegible]	7[illegible]	[illegible]	[illegible]
/ 31	1.2	4.[illegible]	1.1	.1														[illegible]3	[illegible]	[illegible]1	11[illegible]
/ [illegible]	.7	[illegible].9	.6															77	[illegible]7	[illegible]1	[illegible]
/ [illegible]		1.[illegible]																17	[illegible]	[illegible]1	4[illegible]
/ [illegible]		1.[illegible]																17	17	[illegible]	[illegible]7
/ [illegible]		1.1																1[illegible]	1[illegible]	1[illegible]	1[illegible]
[illegible] / [illegible]1	.[illegible]	.7																17	17	1[illegible]	[illegible]4
/ [illegible]	.	.[illegible]																[illegible]	[illegible]	7	[illegible]
[illegible] / 1[illegible]	.1	.1																[illegible]	[illegible]	3	1[illegible]
[illegible] / 1[illegible]																					[illegible]
[illegible] / 1[illegible]																					[illegible]
[illegible]	1.[illegible]	[illegible].[illegible]	1.7	4.[illegible]	1.[illegible]	1.0												[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]1[illegible]3441	7[illegible]193	[illegible].	10.4[illegible]	[illegible]							
Dry Bulb	1367[illegible]	[illegible]132	3[illegible].7	7.[illegible]	[illegible]		16.[illegible]					[illegible]
Wet Bulb	1[illegible]237[illegible]	[illegible]	3[illegible].[illegible]	6.5[illegible]	[illegible]		23.1					[illegible]
Dew Point	1[illegible]455[illegible]	[illegible]758	33.7	6.952	[illegible]		25.3					9

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION — [illegible] AF [illegible] STATION NAME — 72-8[illegible] YEARS — [illegible] MONTH

1[illegible]-14 HOURS (L. S. T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
/ 6[illegible]							.														
/ 61						.1	.1											3	[illegible]		
/ 57						[illegible]															
/ 5[illegible]			.1	[illegible]	[illegible]	.1													[illegible]		
/ 5[illegible]			[illegible]	[illegible]	.7	.1															
/ [illegible]			.3	[illegible]	[illegible]	.1												[illegible]	[illegible]	1	
/ [illegible]		[illegible].1	[illegible].1	.6	[illegible]													[illegible]	[illegible]	7	1
/ 47	[illegible]	2.[illegible]	1.[illegible]	1.2														[illegible]	44	[illegible]	[illegible]
/ [illegible]		[illegible]	[illegible]	.4															[illegible]	1	[illegible]
/ 4[illegible]	[illegible]	[illegible]	.7															22	22	3	[illegible]
/ [illegible]	1.2	[illegible].7	[illegible]	.1														[illegible]	116	[illegible]	[illegible]
/ [illegible]	[illegible]	[illegible].1	2.1	.2														[illegible]	71	[illegible]7	[illegible]
/ 3[illegible]	[illegible]	5.7	1.6															[illegible]	71	7	[illegible]
/ 3[illegible]	2.4	[illegible].2	1.7															1[illegible]	1[illegible]	[illegible]	[illegible]
3 / [illegible]	.4	[illegible]	1.[illegible]	[illegible]																51	
/ 31	1.[illegible]	[illegible]	1.[illegible]	[illegible]														[illegible]	7[illegible]	[illegible]	1[illegible]
/ [illegible]	.4	[illegible].1	.4															[illegible]4	[illegible]	[illegible]	4[illegible]
/ 27	.1	1.4																[illegible]	[illegible]	[illegible]	17
/ 2[illegible]		[illegible]																[illegible]2	[illegible]	[illegible]	[illegible]
/ 2[illegible]		.7																	[illegible]		[illegible]
/ [illegible]	[illegible]	.4																7	7	[illegible]	1[illegible]
/ 1[illegible]	.4	[illegible]																[illegible]	[illegible]	7	[illegible]
/ 17																				[illegible]	
/ 1[illegible]																					[illegible]
/ 1																					
1 / 11																					
[illegible]	[illegible]	[illegible]	3.7	4.6	1.[illegible]	[illegible]	.4											[illegible]42	[illegible]	[illegible]42	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	5736299	69[illegible]59	32.2	10.722	[illegible]43							
Dry Bulb	1337[illegible]	[illegible]395	39.1	7.4[illegible]	[illegible]42		16.5					[illegible]
Wet Bulb	[illegible]	311[illegible]7	37.[illegible]	6.[illegible]47	[illegible]43		21.7					[illegible]
Dew Point	1[illegible]12[illegible]42	[illegible]	33.9	7.[illegible]3	[illegible]43		35.7					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOLOGY BRANCH
[illegible]TAC
[illegible]ATH[illegible] SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible]	[illegible] CAPE LIS[illegible] AFS AK	7[illegible]-8[illegible]	[illegible]	[illegible]
STATION	STATION NAME	YEARS		MONTH

[illegible] 1[illegible]-17[illegible]
HOURS (L.S.T.)

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ [illegible]						.[illegible]													[illegible]		
/ [illegible]						.[illegible]												[illegible]	[illegible]		
/ [illegible]						.[illegible]												[illegible]	[illegible]		
/ [illegible]			.[illegible]	.1	.[illegible]	.1												[illegible]	[illegible]		
/ [illegible]		.[illegible]	.4	.7	.[illegible]	.1												1[illegible]	1[illegible]		
/ [illegible]			1.2	.[illegible]	.[illegible]													1[illegible]	[illegible]		
/ 4[illegible]		.[illegible]	1.[illegible]	.[illegible]	.[illegible]	.1												[illegible]	[illegible]	11	
/ 47	.[illegible]	[illegible].7	1.[illegible]	.[illegible]														[illegible]	[illegible]	[illegible]	
/ 4[illegible]	.[illegible]	4.[illegible]	[illegible].[illegible]	.7														[illegible]	[illegible]	[illegible]	
/ 4[illegible]	.	[illegible].1	[illegible].7	.[illegible]														[illegible]	7[illegible]	[illegible]	[illegible]
/ [illegible]	.	[illegible].7	[illegible].2	.7														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	[illegible].1	7.	[illegible].	.7														[illegible]	7[illegible]	7[illegible]	[illegible]
/ [illegible]	.[illegible]	[illegible].[illegible]	1.[illegible]	.1														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	[illegible].1	[illegible].[illegible]	1.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	4.	.[illegible]															[illegible]1	[illegible]1	[illegible]	[illegible]
/ [illegible]1	1.[illegible]	[illegible].[illegible]	[illegible].	.7														[illegible]	72	[illegible]	[illegible]
/ [illegible]	.[illegible]	1.5	.															1[illegible]	1[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	.[illegible]																[illegible]	[illegible]	7	[illegible]
/ 2[illegible]		[illegible].[illegible]																1[illegible]	1[illegible]	1[illegible]	[illegible]
/ [illegible]		1.[illegible]																	[illegible]	1	[illegible]
/ 21	.3	.7																7	7	[illegible]	[illegible]
/ [illegible]		.[illegible]																[illegible]	[illegible]	3	[illegible]
/ [illegible]	.[illegible]																	[illegible]	[illegible]	3	[illegible]
1 / 1[illegible]																					[illegible]
1 / 1[illegible]																					[illegible]
1 / 11																					1
[illegible]TAL	.[illegible]	[illegible].[illegible]	27.[illegible]	4.4	1.7	1.2													[illegible]		[illegible]
																		7[illegible]3	TOTAL	75[illegible]	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]1619[illegible]	61[illegible]46	[illegible].1	10.436	753							
Dry Bulb	1[illegible]1[illegible]47	[illegible]5587	39.3	7.2[illegible]	753		16.4					
Wet Bulb	1[illegible]339	[illegible]7[illegible]59	37.[illegible]	6.[illegible]45	753		2[illegible].[illegible]					
Dew Point	[illegible]12[illegible]64	25672	34.1	7.[illegible]47	753		33.6					

USAFETAC FORM JUL 64 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AFB AK	73-82	[illegible]

HOURS (L. S. T.) 1[illegible]-[illegible]

Temp (F	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]					.[illegible]													1	1		
[illegible]		.2	.[illegible]	.1	.1													1[illegible]	1		
[illegible]	.1	.	1.[illegible]	1.[illegible]	.4													[illegible]	[illegible]	1	
[illegible]	.1	[illegible].[illegible]	2.[illegible]	.2														[illegible]	[illegible]	17	
[illegible]	.1	.4	1.[illegible]	.[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.7	[illegible].4	2.[illegible]	.[illegible]														[illegible]	[illegible]	[illegible]	4[illegible]
[illegible]	.7	[illegible].[illegible]	[illegible].[illegible]	.[illegible]														[illegible]4	[illegible]	1	[illegible]
[illegible]	1.[illegible]	7.[illegible]	2.4															1	1	[illegible]	[illegible]
[illegible]	1.2	[illegible].[illegible]	1.[illegible]															3	7	7	[illegible]
[illegible]	1.1	.7	2.2															[illegible]	[illegible]	[illegible]	25
[illegible]	.3	4.[illegible]	.[illegible]	.1														[illegible]	[illegible]	7	[illegible]
[illegible]	1.3	[illegible].4	1.[illegible]															2	[illegible]	4	[illegible]
[illegible]	.[illegible]	1.[illegible]	1.															2	[illegible]	7	[illegible]
[illegible]		.3																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		1.[illegible]																[illegible]	[illegible]	1	1
[illegible]		1.[illegible]																[illegible]	[illegible]	1[illegible]	7
[illegible]	.1	.[illegible]																7	7	[illegible]	14
[illegible]		.1																1	1		
[illegible]																					
[illegible]																					1
[illegible]	.3[illegible]	[illegible].1	2[illegible].4	7.[illegible]	.7														671		671
																		671		671	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	472[illegible]3[illegible]	[illegible]	83.[illegible]	9.299	671							
Dry Bulb	1 36753	[illegible]23	3[illegible].9	6.4[illegible]	671		15.[illegible]					[illegible]
Wet Bulb	3[illegible]343	24713	36.[illegible]	6.[illegible]62	671		12.9					[illegible]
Dew Point	[illegible]36727	22[illegible]19	34.[illegible]	6.77[illegible]	671		34.1					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	37.7	[illegible]	724		[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	724		23.3					[illegible]
Dew Point	[illegible]	[illegible]	32.1	6.772	724		37.9					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

[illegible] AFB [illegible] — STATION NAME — STATION — YEARS — MONTH — HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B.-W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	1	[illegible]	[illegible]	[illegible]	[illegible]	.5	.1												[illegible]		[illegible]
																		[illegible]		[illegible]	

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	45 542 4	[illegible]	82.3	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]		[illegible]					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AF [illegible]	[illegible]	[illegible]

HOURS (L.S.T.) [illegible]

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17	18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	.	.1																	[illegible]	[illegible]	[illegible]	
[illegible]		[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	
[illegible]		[illegible]	.																		[illegible]	
[illegible]		[illegible]	.1																	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.	[illegible]																[illegible]	[illegible]	[illegible]	
[illegible]	.1	[illegible].1	.1																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.[illegible]	[illegible]	1.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]																1 [illegible]	1 [illegible]	[illegible]	[illegible]
[illegible]	.	.1	1.1																[illegible]	[illegible]	[illegible]	
[illegible]	.	[illegible]	[illegible]																1	1		[illegible]
[illegible]	[illegible]	[illegible].1	[illegible]																[illegible]	[illegible]	1	[illegible]
[illegible]	[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	
[illegible]	1.	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.1																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].1	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	1.																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																					[illegible]
[illegible]	.1																		1	1	1	
[illegible]	[illegible]																		[illegible]	[illegible]	[illegible]	1
[illegible]	[illegible]																		1	1	[illegible]	
/ -11																						[illegible]
1 / -1																						[illegible]
[illegible]	[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]2+24[illegible]	7[illegible]17	[illegible].3	[illegible].[illegible]44	[illegible]							
Dry Bulb	[illegible]3 7 6	[illegible]34	2[illegible].4	9.13[illegible]	9[illegible]	1.[illegible]	[illegible]4.[illegible]					[illegible]
Wet Bulb	[illegible]4[illegible]	1[illegible]	21.[illegible]	[illegible].[illegible]15	[illegible]	1.[illegible]	[illegible]6.[illegible]					[illegible]
Dew Point	3[illegible]	16[illegible]	17.7	9.594	9[illegible]	[illegible].[illegible]	8[illegible].[illegible]					9[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	.1	.1													[illegible]	[illegible]	[illegible]	9.1

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	921							
Dry Bulb	[illegible]	[illegible]	22.[illegible]	9.[illegible]	921	1.[illegible]	[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	21.4	[illegible]	921	1.[illegible]	[illegible]7.2					[illegible]
Dew Point	[illegible]	[illegible]	17.7	9.[illegible]	921	4.[illegible]	63.7					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]	31.7	[illegible]	924							
Dry Bulb	[illegible]	[illegible]	22.3	[illegible]	924	1.9	93.3					93
Wet Bulb	441354	[illegible]	21.3	9.927	924	[illegible]	[illegible]					93
Dew Point	372538	[illegible]	17.5	9.751	924	4.4	90.3					93

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

[illegible]
STATION

[illegible]
STATION NAME

[illegible]
YEARS

[illegible]
MONTH

[illegible]
HOURS (L. S. T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	74773.	81.1	10.238	922							
Dry Bulb	[illegible]	20743.	22.5	9.775	922	1.[illegible]	62.7					[illegible]
Wet Bulb	[illegible]	19694.	21.4	8.975	922	1.[illegible]	83.2					[illegible]
Dew Point	[illegible]	[illegible]	17.4	9.229	922	5.5	92.1					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible]

PSYCHROMETRIC SUMMARY

[illegible]	[illegible]	[illegible]	[illegible]
STATION	STATION NAME	YEARS	MONTH

[illegible] HOURS (L.S.T.)

Temp (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]		[illegible]	[illegible]																[illegible]		
[illegible]		[illegible]																1	1	[illegible]	
[illegible]		[illegible]	[illegible]																[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	
[illegible]		[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														1	1	7	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	4.5	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]27937	[illegible]77	[illegible]	9.[illegible]76	[illegible]7							
Dry Bulb	[illegible]51724	[illegible]	22.[illegible]	9.[illegible]93	[illegible]7	1.[illegible]	63.4					[illegible]
Wet Bulb	4[illegible]46[illegible]6	19[illegible]	21.6	9.947	[illegible]7	1.[illegible]	66.3					[illegible]
Dew Point	363[illegible]	15[illegible]52	17.5	9.779	[illegible]7	[illegible].7	89.9					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOLOGY BRANCH
[illegible]
[illegible]

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS (L. S. T.) [illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible] / 4[illegible]		.[illegible]	.[illegible]																[illegible]		
[illegible] / 41			.1															1	1	1	
[illegible]		.	.1															[illegible]	[illegible]	[illegible]	
[illegible] / 3[illegible]	.1	1.1	.4															1[illegible]	1[illegible]	1	1
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 21																		[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / -1																					1
[illegible] / -1																					[illegible]
[illegible] / -1																					[illegible]
[illegible]	[illegible]	[illegible]	.7	.[illegible]															[illegible]		[illegible]
																		[illegible]		[illegible]	

Element (X)	Σx²	Σx	x̄	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible]4.[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	1.[illegible]	[illegible].4					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	9.7[illegible]	[illegible]	[illegible]	9[illegible].3					[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible]AL CLIMAT[illegible] BRANCH
[illegible]
[illegible]

PSYCHROMETRIC SUMMARY

[illegible] | [illegible] | 73,77-[illegible] | [illegible]
STATION | STATION NAME | YEARS | MONTH

[illegible] | [illegible]
 | HOURS (L. S. T.)

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 4[illegible]			.															[illegible]	[illegible]		
[illegible] / 4[illegible]		.7	.															[illegible]	7	[illegible]	
[illegible] / [illegible]		.																1	[illegible]	[illegible]	[illegible]
[illegible] / [illegible]		[illegible].2	.[illegible]															[illegible]	[illegible]	[illegible]	1
/ 7	.[illegible]	3.1	.[illegible]															[illegible]	[illegible]	[illegible]	7
[illegible] / 7[illegible]	.	1.[illegible]	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
7 / [illegible]	.	.[illegible]	.															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.	.7	1.															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	[illegible].1	[illegible].	.															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	[illegible].	11.[illegible]	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.[illegible]	7.4																[illegible]	[illegible]	[illegible]	
/ [illegible]1	1.[illegible]	.																[illegible]	[illegible]	[illegible]	[illegible]
/ 1	.[illegible]	.[illegible]																[illegible]	[illegible]		[illegible]
/ 1	[illegible].[illegible]	1.2																1[illegible]	1[illegible]		[illegible]
[illegible] / 1	.	4.1																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 1	.	1.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
1 / 11	1.4	1.4																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] /	.[illegible]	2.7																[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.7	.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
/	.	.7																[illegible]	[illegible]	[illegible]	
/ [illegible]	.[illegible]	1.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	1.4	.7																[illegible]	[illegible]	[illegible]	[illegible]
/ -1	.																	[illegible]	[illegible]	[illegible]	
- / -																					[illegible]
- / -																					[illegible]
- / -[illegible]																					1
[illegible]	[illegible].	[illegible].	7.[illegible]																[illegible]		[illegible]
																		[illegible]		[illegible]	

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]7435	51.2	8.734	534	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	35[illegible]352	13474	23.1	8.822	534	.[illegible]	[illegible]4.1					[illegible]3
Wet Bulb	2[illegible]724	1[illegible]	21.[illegible]	8.539	5[illegible]	.[illegible]	[illegible]					[illegible]
Dew Point	24[illegible]20	1[illegible]64	19.1	9.438	534	4.[illegible]	69.5					[illegible]3

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL CLIMATOLOGY BRANCH
ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION — [illegible] STATION NAME — [illegible] YEARS — OCT MONTH

PAGE 1 — [illegible] HOURS (L. S. T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]		[illegible]																	[illegible]		
[illegible]		.7	.2															[illegible]	[illegible]	4	
[illegible]																					
[illegible]		[illegible]	.1															[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	
[illegible]	.4	[illegible]	.4															[illegible]	[illegible]		[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	.1														[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	.4															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1																	1	1	1	[illegible]
[illegible]																					[illegible]
[illegible]/-11																					[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	.1															[illegible]		[illegible]
																		722		722	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	722							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	722	[illegible]	[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	722	[illegible]	[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	722	[illegible]	82.9					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CL[illegible]TOLOGY BRANCH
[illegible]TAC
A[illegible] EATH[illegible] SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AF[illegible] AF	[illegible]	[illegible]

[illegible]

HOURS (L.S.T.) ALL

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ 4[illegible]					.													1	1		
/ 43	.1	.2	.1	.[illegible]														[illegible]	[illegible]	7	
/ 41	.	.4	.1	.2														[illegible]	[illegible]	[illegible]2	
/ [illegible]	.	.4	.2															4[illegible]	4[illegible]	[illegible]2	[illegible]
/ 3[illegible]	.1	1.[illegible]	.4															[illegible]12	[illegible]1[illegible]	4[illegible]	1[illegible]
/ [illegible]	.2	2.3	.[illegible]	.														2[illegible]1	2[illegible]1	1[illegible]7	[illegible]
/ 3[illegible]	.[illegible]	2.[illegible]	.4	.1														1[illegible]	1[illegible]	24[illegible]	1[illegible]
/ 31	1.	7.1	1.1	.1														[illegible]3	[illegible]3	[illegible]	[illegible]4[illegible]
/ [illegible]	[illegible].	[illegible].7	1.[illegible]	.[illegible]	.													61[illegible]	61[illegible]	[illegible]1	[illegible]
/ [illegible]	[illegible].1	.3	.[illegible]	.														744	[illegible]4	7[illegible]1	4[illegible]
/ [illegible]	1.[illegible]	[illegible].2	.[illegible]															7[illegible]1	7[illegible]1	[illegible]4[illegible]	[illegible]
/ [illegible]	.[illegible]	4.2	.[illegible]															[illegible]	[illegible]	675	7[illegible]
/ 2[illegible]	[illegible].4	[illegible].1	.[illegible]															[illegible]	[illegible]	[illegible]6	[illegible]1[illegible]
/ 1	[illegible].	[illegible].	.1															[illegible]1[illegible]	[illegible]1[illegible]	[illegible]	[illegible]49
/ 1	.	[illegible].7	.															[illegible]	[illegible]	[illegible]	47[illegible]
/ 1	1.[illegible]	3.																[illegible]4	[illegible]4	[illegible]3	[illegible]
/ 1	1.[illegible]	[illegible].																[illegible]1	[illegible]41	[illegible]4	7[illegible]
/ 11	.2	1.[illegible]																[illegible]4[illegible]	[illegible]4[illegible]	[illegible]7	774
/ [illegible]	1.	[illegible].2																[illegible]	[illegible]	[illegible]	[illegible]7
/ [illegible]	.[illegible]	.[illegible]																1[illegible]3	1[illegible]3	[illegible]	[illegible]43
/ [illegible]	1.[illegible]	.5																1[illegible]7	1[illegible]	[illegible]1[illegible]	1[illegible]
/ [illegible]	.[illegible]	.[illegible]																11[illegible]	11[illegible]	11[illegible]	1[illegible]7
/ [illegible]	.	.4																[illegible]	[illegible]1	5	[illegible]
/ -[illegible]	.																	[illegible]	[illegible]	[illegible]	141
- / -[illegible]	.[illegible]																	[illegible]	[illegible]	[illegible]	1[illegible]
- / -[illegible]	.[illegible]																	[illegible]	1[illegible]	[illegible]	[illegible]
- / -[illegible]	.[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
- / -[illegible]	.																	1	1	1	1[illegible]
[illegible] / -11																					[illegible]
1 / -1[illegible]																					1
1 / -1[illegible]																					
[illegible] / -1[illegible]																					1
TOTAL	[illegible]2.16[illegible]	[illegible].7	5.[illegible]	.5	.														6[illegible]24		6[illegible]24
																		67[illegible]4		67[illegible]4	

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	4[illegible]13[illegible]471	54747[illegible]	61.4	9.14[illegible]	6724							
Dry Bulb	[illegible]7[illegible]79	1 1[illegible]	22.5	9.[illegible]	6724	11.7	672.1					7[illegible]4
Wet Bulb	[illegible] 74[illegible]9	143[illegible]7	21.4	8. 77	6724	11.	69[illegible].6					744
Dew Point	[illegible]7[illegible]5335	11[illegible]13	17.6	9.712	6724	43.7	719.[illegible]					744

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible]AL CL[illegible]MATOLOGY [illegible]ANCH
[illegible]
[illegible]AT[illegible] [illegible]/MAC

PSYCHROMETRIC SUMMARY

[illegible] — STATION
[illegible] — STATION NAME
7[illegible]-[illegible] — YEARS
[illegible] — MONTH
[illegible] — HOURS (L. S. T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ [illegible]			.															[illegible]	[illegible]		
[illegible]/ [illegible]		.[illegible]	.[illegible]	.[illegible]														[illegible]	[illegible]		
[illegible]/ [illegible]	.[illegible]	.[illegible]	.[illegible]															[illegible]	[illegible]	[illegible]	1
[illegible]/ [illegible]		.4	.1															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]1	.	1.[illegible]	.[illegible]	.1														[illegible]			
[illegible]/ [illegible]	.[illegible]	[illegible].[illegible]	1.[illegible]															4[illegible]	4[illegible]	[illegible]	[illegible]
/ [illegible]	.	[illegible].	.[illegible]																[illegible]	4	[illegible]
[illegible]/ [illegible]	.1	[illegible].1	.[illegible]		.[illegible]													[illegible]	[illegible]	1[illegible]	[illegible]
/ [illegible]	.1	1.[illegible]	.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ [illegible]	.[illegible]	1.[illegible]	.[illegible]	.1														[illegible]	[illegible]	[illegible]	[illegible]
/ 1	.	[illegible].[illegible]	.1	.1														[illegible]			[illegible]
[illegible]/ 1[illegible]	1.[illegible]	1.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 1	1.[illegible]	[illegible].[illegible]	.1															[illegible]	[illegible]	[illegible]	
[illegible] / 1[illegible]	[illegible].[illegible]	[illegible].[illegible]																[illegible]	4[illegible]	[illegible]	[illegible]6
[illegible] / 11	[illegible].[illegible]	[illegible].[illegible]																[illegible]	4	[illegible]	[illegible]
[illegible] /	[illegible].	[illegible].[illegible]																4[illegible]	4[illegible]	[illegible]	[illegible]
/ [illegible]	[illegible].	[illegible].1																[illegible]	[illegible]	[illegible]	[illegible]4
/ [illegible]	[illegible].4	1.[illegible]																[illegible]	4[illegible]	[illegible]	[illegible]7
/	[illegible].[illegible]	[illegible].1																	4[illegible]	[illegible]	[illegible]
/ 1	[illegible].	[illegible].[illegible]																[illegible]7	[illegible]7	[illegible]	[illegible]
/ -1	[illegible].[illegible]	.1																[illegible]6	[illegible]6	[illegible]4	4
[illegible]/ -[illegible]	[illegible].[illegible]	.1																[illegible]	[illegible]5	5[illegible]	[illegible]
[illegible] / -	[illegible].4																	1	1	1	7[illegible]
[illegible] / -[illegible]	[illegible].1																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / -[illegible]	[illegible].[illegible]																	17	17	17	4[illegible]
[illegible]/-11	[illegible].[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] /-1[illegible]	.[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]7
1 /-1[illegible]	.[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] /-1[illegible]	1.[illegible]																	1[illegible]	1[illegible]	1[illegible]	1[illegible]
[illegible]/-1[illegible]																			[illegible]	[illegible]	[illegible]
/-[illegible]1	.[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/-[illegible]	.1																	1	1	1	11
[illegible]/-[illegible]																					
/-[illegible]																					[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH	HOURS (L.S.T.)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]		[illegible]													[illegible]			[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	77.[illegible]	1[illegible].[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	1[illegible].[illegible]	[illegible]	2[illegible].	[illegible].					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	1[illegible].[illegible]	[illegible]	[illegible].	[illegible]7.[illegible]					[illegible]
Dew Point	174[illegible]	[illegible]	[illegible]	1[illegible].[illegible]44	[illegible]	3[illegible].	[illegible]9.					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS (L.S.T.) [illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS (L. S. T.) [illegible]

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]																					
[illegible]	[illegible]	44.7	[illegible]	[illegible]															[illegible]		[illegible]
																		[illegible]		[illegible]	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	24.1	[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	13.15?	[illegible]	[illegible]	89.4					[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION — STATION NAME — YEARS — MONTH

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible]

PSYCHROMETRIC SUMMARY

[illegible]	[illegible]	[illegible]	[illegible]
STATION	STATION NAME	YEARS	MONTH
			[illegible]
			HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																					
[illegible]																					[illegible]
[illegible]																					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]		[illegible]
																		[illegible]		[illegible]	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]	[illegible]	11.[illegible]	[illegible]	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	[illegible]	[illegible]	[illegible]	12.1[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]37	[illegible]	12.157	[illegible]	[illegible].1	[illegible]7.[illegible]					[illegible]
Dew Point	171[illegible]	[illegible]	[illegible]	17.[illegible]	[illegible]	[illegible].4	[illegible]9.6					[illegible]

USAFETAC FORM JUL 64 0 26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]													[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible]AL CLIMATOLOGY BRANCH
[illegible]TAC
[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible]	[illegible] EASE [illegible] AFB [illegible]	73-[illegible]		[illegible]
STATION	STATION NAME	YEARS		MONTH

HOURS [illegible]

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/-[illegible]																					
[illegible]	[illegible].[illegible]4	.	[illegible].4	.3	.1													[illegible]	[illegible]	[illegible]	[illegible]

Element X	Σx²	Σx	X̄	σ	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel Hum	[illegible]	[illegible]	77.[illegible]	[illegible].76	[illegible]							
Dry Bulb	[illegible]	[illegible]	1[illegible]	[illegible]	[illegible]	21.[illegible]	[illegible]					[illegible]
Wet Bulb	11	[illegible]	[illegible]	[illegible].16[illegible]	[illegible]	27.[illegible]	[illegible]7.[illegible]					[illegible]
Dew Point	17[illegible]	[illegible]	4.[illegible]	[illegible].144	894	28.1	69.3					[illegible]

Mean No. of Hours with Temperature

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH	HOURS (L.S.T.)
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]		[illegible]	[illegible]	[illegible]														[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]																	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]		[illegible]	
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																			
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]		
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																		[illegible]	
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																	[illegible]			
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																				
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																		[illegible]		[illegible]
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]																		[illegible]		[illegible]
[illegible]	[illegible]																	[illegible]	[illegible]		
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	
[illegible]																					[illegible]
[illegible]																					
[illegible]																					

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS [illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]74	77.7	11.24[illegible]	897							
Dry Bulb	[illegible]	[illegible]	[illegible]	12.[illegible]	897	[illegible]	55.[illegible]					
Wet Bulb	[illegible]1	[illegible]	[illegible]	12.244	897	27.[illegible]	7.5					
Dew Point	175312	354	4.1	17.4[illegible]	897	27.[illegible]	89.6					

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS (L.S.T.) [illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	12.714	[illegible]	[illegible]	[illegible]					[illegible]
Wet Bulb	[illegible]	7171	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	13.361	[illegible]	[illegible]	[illegible]					[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

[illegible]
STATION

[illegible]
STATION NAME

[illegible]77-[illegible]
YEARS

[illegible]
MONTH

[illegible]
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]			[illegible]																		
[illegible] / 2[illegible]		[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	
[illegible]		[illegible]																		[illegible]	
[illegible]		[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	11	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]																	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 11	[illegible]	[illegible]																[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]		[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																3	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
/ -[illegible]	[illegible]	[illegible]																1	1	[illegible]	[illegible]
[illegible] / -[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / -[illegible]	[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / -[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / -[illegible]	[illegible]																		[illegible]	[illegible]	[illegible]
[illegible] / -11	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / -1[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / -1[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / -1[illegible]	[illegible]																	[illegible]	[illegible]		[illegible]
[illegible] / -1[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
/ -[illegible]	[illegible]																	[illegible]	1	1	
[illegible] / -2[illegible]																					
/ -2[illegible]																					
/ -27																					

Element (X)	ΣX^2	ΣX	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible]

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AF [illegible]	74,77-[illegible]	[illegible]

HOURS (L. S. T.) [illegible]

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	13.211	[illegible]	[illegible]	[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] AL CLIMATOLOGY [illegible]
[illegible]TAC
[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible] STATION [illegible] AF [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

[illegible] HOURS (L.S.T.) [illegible]

Temp. (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ [illegible]			.[illegible]															[illegible]	[illegible]		
[illegible]/ [illegible]			.2	.2														[illegible]	[illegible]	[illegible]	
/ [illegible]	.[illegible]	1.2	.1															[illegible]	[illegible]		
[illegible]/ [illegible]	.1	1.1	.1	.1														11.	11.	[illegible]	[illegible]
/ [illegible]	.[illegible]	1.[illegible]	.[illegible]	.1														[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ [illegible]	.[illegible]	2.[illegible]	.4															[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]		4.[illegible]	.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ [illegible]	.4	2.5	.4	.1														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	.1	2.2																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ [illegible]1	.4	1.2	.[illegible]	.1														[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	1.[illegible]	[illegible]	.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / 17	1.1	1.4	.4															21.	21.	[illegible]	[illegible]
[illegible] / [illegible]	.[illegible]	[illegible]																[illegible]	[illegible]		[illegible]
[illegible] / [illegible]	1.[illegible]	[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / [illegible]	.1	[illegible].7																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / [illegible]	1.[illegible]	3.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	[illegible]	3.4																[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	1.2	1.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	[illegible]	1.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
/ [illegible]	[illegible].3	3.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
/ -[illegible]	.4	.1																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]/ -[illegible]	[illegible].2	.3																[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / -	[illegible]																	[illegible]	[illegible]	[illegible]	
[illegible]/ -[illegible]	1.[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] / -[illegible]	.																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] /-11	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
1 /-1	.[illegible]																	.	.	[illegible]	[illegible]
[illegible] /-1[illegible]	.7																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible] /-1[illegible]	.																	[illegible]		[illegible]	[illegible]
[illegible]/-1[illegible]	.1																	[illegible]	1	1	[illegible]
/-[illegible]1	.1																	1	1	1	
[illegible]/-2[illegible]	.1																	1	1	1	[illegible]
/-[illegible]																					[illegible]
/-[illegible]																					

Element (X)	Σx²	Σx	X̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26.5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS (L.S.T.) [illegible]

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]		[illegible]		[illegible]																	

WET BULB TEMPERATURE DEPRESSION (F)

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	13.[illegible]	[illegible]	24.[illegible]	[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	73[illegible]	[illegible]	87.3					[illegible]
Dew Point	[illegible]	2952	4.[illegible]	13.[illegible]	73[illegible]	[illegible]	89.4					[illegible]

Mean No. of Hours with Temperature

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS [illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	77.3[illegible]	[illegible]74	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	5534	[illegible]	[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	714.[illegible]					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature

≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS [illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL			
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B. W.B.	Dry Bulb	Wet Bulb	Dew Point
/ - [illegible]	[illegible]																				
/ - [illegible]																					
/ - [illegible]																					
/ - [illegible]																					
/ - [illegible]																					
/ - [illegible]																					
/ - [illegible]																					
/ - [illegible]																					
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	42.1					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	-11.4	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.
Rel. Hum.					
Dry Bulb					
Wet Bulb					
Dew Point					

Mean No. of Hours with Temperature

≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS (L.S.T.) [illegible]

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	399							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	61.[illegible]	91.[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	399	62.[illegible]	92.[illegible]					[illegible]
Dew Point	[illegible]	-11?18	[illegible]	[illegible]	399	75.[illegible]	93.[illegible]					[illegible]

USAFETAC FORM JUL 64 0 26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS (L. S. T.) [illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B.	W.B.	Dry Bulb	Wet Bulb	Dew Point

Element (X)	$\Sigma x'$	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	55.[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	14.146	[illegible]	[illegible]	92.[illegible]					
Wet Bulb	[illegible]	[illegible]	[illegible]	13.[illegible]	[illegible]	[illegible]	[illegible]					
Dew Point	[illegible]	[illegible]	-11.1	15.[illegible]	[illegible]	74.[illegible]	[illegible]					

Mean No. of Hours with Temperature

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]		[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS (L.S.T.) [illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]																					

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]							
Dry Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	92.1					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL [illegible]
ETAC
[illegible]

PSYCHROMETRIC SUMMARY

[illegible] STATION [illegible] AF [illegible] STATION NAME [illegible] YEARS [illegible] MONTH

1[illegible]14 HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible] AF [illegible]	73-[illegible]	[illegible]

HOURS (L.S.T.) [illegible]

Temp. (F)	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																			[illegible]		[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum	[illegible]	[illegible]	67.[illegible]	14.173	[illegible]							
Dry Bulb	[illegible]	-1[illegible]	-[illegible].1	14.239	[illegible]	[illegible]	91.9					[illegible]
Wet Bulb	[illegible]	-[illegible]	-[illegible]	13.[illegible]	[illegible]	[illegible]	92.4					[illegible]
Dew Point	[illegible]	-[illegible]	-1[illegible].5	15.769	[illegible]	71.[illegible]	92.8					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL CLIMATOLOGY BRANCH
[illegible] TAC
[illegible] AT [illegible] SERVICE/MAC

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS (L. S. T.) [illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	.1																	[illegible]	[illegible]	1	
[illegible]		.1	.[illegible]															[illegible]	[illegible]		1
[illegible]	.[illegible]	.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.4															[illegible]	[illegible]	[illegible]	1
[illegible]		1.[illegible]	.4															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]		.[illegible]	.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	1.2																[illegible]	[illegible]	[illegible]	
[illegible]	.[illegible]	.3																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.1	1.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	[illegible].[illegible]	.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.4	[illegible]	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.4	.[illegible]	.1															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	[illegible].																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.[illegible]	[illegible].[illegible]	.[illegible]															[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	1.7	1.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	[illegible].[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]	.[illegible]																1	13	[illegible]	[illegible]
[illegible]	.[illegible]	[illegible].1																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	.																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.	.4																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].1	.[illegible]																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].1	.7																[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]																			[illegible]	[illegible]
[illegible]	[illegible].[illegible]																	[illegible]		[illegible]	[illegible]
[illegible]	.[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible].4																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	.7																	[illegible]	[illegible]		[illegible]
[illegible]																					[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

AL CLIMATOLOGY BRANCH
[illegible]
[illegible] WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

[illegible]	[illegible] AFB [illegible]	[illegible]	[illegible]
STATION	STATION NAME	YEARS	MONTH

[illegible]
HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ - [illegible]	.[illegible]																	[illegible]	1	[illegible]	[illegible]
/ - [illegible]	.[illegible]																	[illegible]	[illegible]	[illegible]	[illegible]
/ - [illegible]	.1																	[illegible]	[illegible]	[illegible]	[illegible]
/ - [illegible]																					[illegible]
/ - [illegible]																					
/ - [illegible]																					[illegible]
/ - [illegible]																					
[illegible]	[illegible]	[illegible]	[illegible]															7[illegible]	[illegible]	7[illegible]	[illegible]

Element (X)	Σx²	Σx	X̄	σx	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]	[illegible]	12.1[illegible]	76[illegible]							
Dry Bulb	[illegible]	-1[illegible]	-1.[illegible]	14.3[illegible]1	[illegible]	[illegible]	[illegible]1.[illegible]					
Wet Bulb	14[illegible]	-1[illegible]	-[illegible]	17.671	[illegible]	[illegible]	[illegible]2.[illegible]					
Dew Point	25[illegible]	-77[illegible]	-[illegible].6	15.[illegible]36	76[illegible]	59.7	[illegible]2.6					[illegible]

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | 72-74,77-82 YEARS | MONTH

HOURS

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.-W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible]

PSYCHROMETRIC SUMMARY

[illegible] AF [illegible] [illegible]-74,77-[illegible]

STATION STATION NAME YEARS MONTH

HOURS (L.S.T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
/ - [illegible]																					
/ - [illegible]																					
/ - [illegible]																					
/ - [illegible]																					
/ - [illegible]																					
/ - [illegible]																					
/ - [illegible]																					
/ - [illegible]																					
	1.	2.	[illegible]	.2																	[illegible]
																		[illegible]		[illegible]	

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature						
Rel. Hum.	[illegible]	[illegible]24	57.	17.4[illegible]	[illegible]	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	12541[illegible]	[illegible]	1.	14.211	[illegible]	[illegible]	41.					[illegible]
Wet Bulb	1[illegible]	14[illegible]	[illegible]	[illegible]	597	[illegible]	42.					[illegible]
Dew Point	1743[illegible]	-4[illegible]	-7.[illegible]	[illegible].263	597	[illegible]	93.[illegible]					[illegible]

USAFETAC FORM JUL 64 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION [illegible] STATION NAME [illegible] YEARS [illegible] MONTH [illegible]

HOURS (L.S.T.) [illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

PSYCHROMETRIC SUMMARY

STATION	STATION NAME	YEARS	MONTH
[illegible]	[illegible]	[illegible]	[illegible]

HOURS (L.S.T.) [illegible]

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B.	TOTAL W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
[illegible]																						[illegible]
[illegible]																						[illegible]
[illegible]																						1
[illegible]																						[illegible]
[illegible]																						[illegible]
[illegible]																						[illegible]
	[illegible]	[illegible]	[illegible]															[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{x}$	σ_x	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.	[illegible]	[illegible]	[illegible]	15.4[illegible]	751							
Dry Bulb	[illegible]	[illegible]	[illegible]	14.[illegible]	[illegible]	[illegible]	[illegible]					[illegible]
Wet Bulb	[illegible]	[illegible]	[illegible]	13.[illegible]	751	[illegible]	[illegible]					[illegible]
Dew Point	[illegible]	[illegible]	[illegible]	[illegible]	751	[illegible]	[illegible]					[illegible]

USAFETAC FORM JUL 64 0 26 5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

ALL
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F) 0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B. W.B.	Dry Bulb	TOTAL Wet Bulb	Dew Point
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]														[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx²	Σx	x̄	σx	No. Obs.	Mean No. of Hours with Temperature ≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Rel. Hum.												
Dry Bulb												
Wet Bulb												
Dew Point												

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

[illegible] CLIMATOLOGY [illegible]

PSYCHROMETRIC SUMMARY

STATION | STATION NAME | YEARS | MONTH

HOURS (L.S.T.)

Temp (F)	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	TOTAL D.B./W.B.	TOTAL Dry Bulb	TOTAL Wet Bulb	TOTAL Dew Point
/ -	•																	[illegible]	17	[illegible]	[illegible]
/ - [illegible]	•1																	[illegible]	19	[illegible]	[illegible]
/ - [illegible]	•1																	[illegible]	[illegible]	[illegible]	[illegible]
/ - [illegible]	•																	1	1	1	11
/ - [illegible]																			[illegible]		[illegible]
/ - [illegible]																			[illegible]		[illegible]
/ - [illegible]																			[illegible]		[illegible]
/ - [illegible]																					
/ - [illegible]																					[illegible]
/ - [illegible]																					
/ - [illegible]																					
/ - [illegible]																					[illegible]
/ - [illegible]																					[illegible]
	[illegible]•	•[illegible]	•[illegible]	•1														[illegible]	[illegible]	[illegible]	[illegible]

Element (X)	Σx^2	Σx	$\bar{X}$	σ_x	No. Obs.	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
						Mean No. of Hours with Temperature						
Rel. Hum.	314[illegible]778	43[illegible]4	66.[illegible]	14.[illegible]	6569							
Dry Bulb	1[illegible]4	-21[illegible]4	-1.7	14.139	6656	46[illegible].[illegible]	735.7					74[illegible]
Wet Bulb	1[illegible]321	-14[illegible]23	-[illegible].1	13.4[illegible]	6569	476.[illegible]	742.[illegible]					[illegible]
Dew Point	[illegible]7221	-[illegible]1.7	-1[illegible].[illegible]	15.[illegible]47	6569	579.1	743.1					744

USAFETAC FORM JUL 64 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

2

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES (DEG F) FROM HOURLY OBSERVATIONS

[illegible] CAPE LISBURNE AFS AK 73-[illegible]

HR		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	[illegible]	-5.4	-5.5	3.7	23.[illegible]	35.7	43.5	45.6	38.0	22.4	10.0	-2.4	17.[illegible]
	S.D.	17.551	17.334	15.397	12.626	7.977	5.452	7.069	5.373	6.794	9.179	12.554	14.245	21.975
	TOTAL OBS.	852.	823.	889.	854.	920.	866.	872.	879	851.	909	893	913.	10526.
03-05	MEAN	1.0	-5.1	-6.2	3.1	22.8	35.9	43.6	45.4	37.7	22.5	10.0	-2.4	17.4
	S.D.	17.457	17.255	15.886	12.531	8.116	5.852	7.192	6.627	6.781	9.086	12.731	14.772	22.1[illegible]
	TOTAL OBS.	900	831.	912.	894	930.	883.	923.	929	882	921	894	915.	10732.
06-08	MEAN	.5	-5.0	-5.1	3.5	23.3	35.6	44.2	46.0	37.9	22.3	10.0	-2.3	17.7
	S.D.	17.22[illegible]	17.237	15.690	12.642	8.080	5.909	7.295	6.816	6.956	9.251	12.018	14.324	22.277
	TOTAL OBS.	900	831.	911.	894.	932.	888.	912.	939.	882.	924	894	915.	10793.
09-11	MEAN	[illegible]	-4.6	-4.7	5.6	24.3	37.7	45.0	46.9	38.7	22.5	10.0	-2.3	18.5
	S.D.	17.116	17.268	15.039	12.341	7.994	6.079	7.221	6.961	7.356	9.370	12.757	14.23[illegible]	22.377
	TOTAL OBS.	900.	833.	913.	894.	930.	888.	912.	939	883	922	894.	914.	10792.
12-14	MEAN	[illegible]	-3.7	-3.4	7.6	26.1	36.5	45.9	47.5	39.1	22.3	9.8	-2.1	19.3
	S.D.	17.250	17.090	14.465	11.975	7.759	6.114	7.136	7.159	7.4[illegible]	9.398	12.801	14.397	22.30[illegible]
	TOTAL OBS.	839.	838.	888.	885.	929.	888.	904.	882.	843.	907.	893	878.	10541.
15-17	MEAN	1.0	-3.0	-3.0	8.3	26.4	38.8	46.4	47.7	39.3	22.3	9.3	-1.6	19.5
	S.D.	17.437	16.939	14.423	11.810	7.639	6.145	7.126	7.001	7.230	9.454	12.714	14.356	22.013
	TOTAL OBS.	711.	737.	775.	852.	921.	798.	749.	801	753.	834	830.	752.	9546.
18-20	MEAN	4.1	-.8	-4.1	7.7	26.1	38.4	45.7	46.8	38.5	23.1	10.1	[illegible]	[illegible]
	S.D.	16.889	16.248	13.435	12.903	7.599	6.118	6.725	6.786	6.479	8.832	13.211	14.711	21.296
	TOTAL OBS.	530.	563.	592.	720.	729.	636.	554.	661.	671.	584.	632	529.	7471.
21-23	MEAN	2.0	-3.8	-4.6	6.2	24.3	36.7	44.7	46.0	37.7	22.2	10.1	-.[illegible]	18.5
	S.D.	17.029	17.177	13.934	13.239	7.695	5.435	6.792	6.328	6.695	9.329	13.[illegible]73	14.3[illegible]5	21.575
	TOTAL OBS.	621.	642.	699.	726.	794.	688.	665.	728.	724.	723.	730.	763.	8580.
ALL HOURS	MEAN	1.3	-4.1	-4.8	5.7	24.6	37.3	44.3	46.5	38.4	22.5	9.9	-1.7	18.5
	S.D.	17.299	17.1[illegible]1	14.9[illegible]0	12.597	7.985	6.[illegible]	7.166	6.817	6.998	9.252	12.848	14.295	22.050
	TOTAL OBS.	6398.	6045.	6579.	6729.	7[illegible]87.	651[illegible].	6471.	6678.	6489.	6724.	6634.	6636.	79[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

[illegible] CAPE LISBURNE AFS AK [illegible]

HRS (L.S.T.)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	[illegible]	-2.8	-2.0	3.3	22.1	34.7	41.5	43.6	36.1	21.3	9.3	-2.6	16.7
	S.D.	16.542	16.671	15.047	12.026	7.608	4.610	5.968	5.811	6.217	8.315	12.229	13.473	21.092
	TOTAL OBS	843	773	832	864	925	866	872	879	851	929	893	876	10476
03-05	MEAN	.7	-3.5	-6.7	2.7	21.7	34.4	41.5	43.4	35.9	21.6	9.2	-2.7	16.5
	S.D.	16.494	16.549	15.505	12.127	7.798	4.318	6.124	5.913	6.254	8.728	12.051	13.561	21.214
	TOTAL OBS	833	823	722	894	932	885	923	929	882	921	894	899	10733
06-08	MEAN	.5	-5.4	-6.6	3.3	22.4	35.0	42.2	43.9	35.1	21.3	9.2	-2.6	16.8
	S.D.	16.577	16.569	15.236	12.151	7.758	4.852	6.174	5.996	6.362	8.923	12.157	13.645	21.346
	TOTAL OBS	870	822	920	874	932	883	912	929	882	924	874	898	10743
09-11	MEAN	.4	-5.0	-5.3	5.2	23.7	35.6	42.6	44.5	36.5	21.4	9.3	-2.5	17.0
	S.D.	16.170	16.436	14.497	11.793	7.574	4.927	6.086	6.128	6.595	8.975	12.169	13.547	21.338
	TOTAL OBS	872	817	923	874	932	886	912	929	883	922	894	879	10741
12-14	MEAN	.4	-4.2	-4.0	6.9	24.3	36.4	43.3	44.9	37.0	21.6	9.2	-2.5	18.2
	S.D.	16.223	15.632	14.025	11.416	7.287	4.932	5.922	6.231	6.607	8.947	12.244	13.781	21.184
	TOTAL OBS	830	771	882	865	929	888	924	862	843	927	893	860	10487
15-17	MEAN	1.4	-3.4	-3.5	7.6	25.1	35.6	43.8	45.1	37.1	21.2	8.6	-2.0	18.4
	S.D.	16.250	15.839	14.062	11.331	7.143	4.947	5.825	6.225	6.545	9.024	12.135	13.813	20.981
	TOTAL OBS	695	720	759	852	920	778	749	801	753	834	834	769	9495
18-20	MEAN	1.7	-1.2	-4.6	7.1	25.0	35.6	43.5	44.4	36.8	21.9	9.3	.2	19.0
	S.D.	15.594	14.833	13.272	12.352	7.211	5.029	5.647	6.279	6.062	8.539	12.685	13.581	20.325
	TOTAL OBS	571	547	586	720	728	626	654	661	671	584	602	597	7427
21-23	MEAN	2.4	-4.2	-5.0	5.6	23.8	35.1	42.6	43.9	35.9	21.2	9.3	-1.3	17.6
	S.D.	16.332	16.124	13.776	12.734	7.352	4.591	5.789	5.960	6.218	8.985	12.485	13.724	20.679
	TOTAL OBS	650	627	693	776	793	638	665	728	724	723	730	751	8534
ALL HOURS	MEAN	1.2	-4.5	-5.3	5.1	23.5	35.5	42.6	44.2	36.4	21.4	9.2	-2.1	17.5
	S.D.	16.243	16.111	14.512	12.110	7.585	4.920	6.022	6.067	6.382	8.877	12.251	13.671	21.064
	TOTAL OBS	6234	5940	6513	6729	7385	6510	6471	6678	6489	6724	6534	6559	[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

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MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

[illegible] CAPE LISBURNE AFS AK 73-[illegible]

HRS (L.S.T.)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN	-6.0	-13.6	-13.2	-3.1	18.7	32.1	39.2	41.5	33.4	17.7	4.1	-11.4	11.5
	S.D.	19.633	21.357	20.115	14.279	8.585	4.455	5.350	6.148	6.692	9.594	13.344	19.130	23.694
	TOTAL OBS	843	793	880	864	925	866	874	879	851	909	893	896	10476
03-05	MEAN	-6.4	-13.3	-13.6	-3.6	18.3	32.1	39.3	41.3	33.2	17.7	4.0	-11.5	11.7
	S.D.	19.934	21.823	20.697	14.446	8.748	4.516	5.755	6.118	6.786	9.520	13.189	19.679	23.622
	TOTAL OBS	888	823	902	894	930	888	903	909	882	921	894	899	10733
06-08	MEAN	-6.0	-13.2	-13.8	-3.0	19.0	32.5	39.9	41.6	33.4	17.5	4.0	-11.1	11.9
	S.D.	19.669	21.767	20.352	14.185	8.589	4.628	5.917	6.213	6.650	9.761	13.062	19.439	23.664
	TOTAL OBS	891	822	900	894	932	888	912	909	882	924	894	898	10743
09-11	MEAN	-6.3	-13.1	-12.7	-1.3	20.2	33.2	40.3	42.0	33.7	17.4	4.3	-10.9	12.4
	S.D.	19.587	21.626	19.434	13.473	8.491	4.553	5.886	6.381	6.952	9.929	13.144	19.772	23.764
	TOTAL OBS	890	817	903	894	932	888	912	909	883	922	894	879	10741
12-14	MEAN	-6.7	-12.3	-11.3	.4	21.1	33.5	40.5	42.2	33.9	17.5	4.1	-10.[illegible]	13.1
	S.D.	19.663	21.006	18.720	13.075	8.142	4.541	5.776	6.464	7.030	9.779	13.450	19.[illegible]	23.021
	TOTAL OBS	820	791	881	885	929	888	924	892	843	927	893	[illegible]	10487
15-17	MEAN	-5.0	-11.6	-10.9	1.2	21.4	33.7	41.0	42.4	34.1	17.2	3.5	-[illegible].6	13.4
	S.D.	19.491	20.789	18.877	13.103	7.937	4.602	5.606	6.670	7.047	9.784	13.361	18.356	23.199
	TOTAL OBS	696	720	769	852	920	798	749	801	753	834	634	759	9495
18-20	MEAN	-3.2	-9.5	-12.2	1.0	21.6	33.9	41.1	41.9	34.0	19.1	4.0	-7.6	14.1
	S.D.	18.606	19.275	18.940	14.213	8.081	4.863	5.522	6.890	6.770	9.433	14.071	13.[illegible]	2[illegible].931
	TOTAL OBS	571	547	586	722	728	626	554	661	671	584	602	597	7427
21-23	MEAN	-4.6	-12.1	-12.2	-.5	20.6	32.8	40.3	41.7	33.1	17.5	4.0	-10.0	12.7
	S.D.	18.631	20.743	18.981	14.671	8.290	4.553	5.732	6.536	6.792	9.828	13.687	19.476	23.289
	TOTAL OBS	656	627	593	726	793	688	665	728	724	723	730	751	8534
ALL HOURS	MEAN	-6.0	-12.5	-12.6	-1.2	20.1	32.9	40.1	41.8	33.6	17.6	4.0	-10.[illegible]	12.6
	S.D.	19.491	21.211	19.576	13.917	8.469	4.621	5.835	6.407	6.872	9.712	13.402	19.[illegible]	23.359
	TOTAL OBS	6294	5940	6513	6729	7085	6510	6471	6678	6489	6724	6634	6569	78636

USAFETAC FORM 0 89 5 (OLA)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
[illegible]	CAPE LISBURNE AFS AK	77-82	ALL

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60	70	80	90		
JAN	ALL	100.0	99.6	99.4	98.9	97.6	88.2	57.4	21.0	3.3	[illegible]	[illegible]
FEB		100.0	99.9	99.4	97.5	85.3	72.6	40.3	12.0	1.6	[illegible]	[illegible]
MAR		100.0	100.0	99.9	98.9	94.4	79.9	48.9	14.3	2.1	[illegible]	[illegible]
APR		100.0	100.0	100.0	99.8	93.6	86.7	60.4	24.2	5.4	[illegible]	[illegible]
MAY		100.0	100.0	100.0	99.9	99.7	95.0	90.3	45.3	23.7	[illegible]	[illegible]
JUN		100.0	100.0	100.0	99.8	99.2	97.2	87.7	72.1	[illegible]	[illegible]	[illegible]
JUL		100.0	100.0	100.0	99.9	99.5	96.7	88.0	66.2	35.3	[illegible]	[illegible]
AUG		100.0	100.0	100.0	100.0	98.9	96.0	88.3	67.9	34.4	[illegible]	[illegible]
SEP		100.0	100.0	100.0	99.9	99.4	97.3	89.7	67.3	26.4	[illegible]	[illegible]
OCT		100.0	100.0	100.0	100.0	99.7	97.4	88.9	57.4	[illegible]	81.4	6724
NOV		100.0	99.9	99.6	99.2	97.7	93.5	78.1	40.0	9.8	77.2	6634
DEC		100.0	99.7	97.7	93.5	86.0	73.3	46.2	14.2	2.0	[illegible]	[illegible]
TOTALS		100.0	99.9	99.5	98.7	96.[illegible]	88.8	71.[illegible]	43.6	15.8	77.[illegible]	[illegible]

USAFETAC FORM JUL 64 0-87-5 OL A

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
[illegible]	CAPE LISBURNE AFS AK	73-82	JAN

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	99.3	98.7	95.6	91.2	80.3	57.9	19.9	2.8	[illegible]	[illegible]
	03-05	100.0	99.8	98.1	95.9	91.1	78.9	58.9	23.1	2.4	[illegible]	[illegible]
	06-08	100.0	99.6	98.3	96.5	90.4	79.2	57.9	21.9	[illegible]	[illegible]	[illegible]
	09-11	100.0	99.6	98.5	96.4	89.3	80.1	57.1	23.6	4.0	[illegible]	[illegible]
	12-14	100.0	99.8	98.5	95.6	89.7	80.4	55.3	25.1	3.4	[illegible]	[illegible]
	15-17	100.0	99.9	98.7	96.0	91.1	80.6	55.3	20.3	4.9	[illegible]	[illegible]
	18-20	100.0	99.5	98.1	95.3	90.7	81.8	58.5	19.6	3.2	[illegible]	571
	21-23	100.0	99.9	98.3	95.6	91.4	79.9	57.7	17.2	2.0	69.9	686
TOTALS		100.0	99.6	98.4	95.9	90.6	80.2	57.4	21.0	3.3	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[illegible]	CAPE LISBURNE AFS AK	[illegible]	FEB
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60	70	80	90		
FEB	00-02	100.0	100.0	99.1	97.4	89.7	74.7	41.1	11.7	1.6	67.1	[illegible]
	03-05	100.0	100.0	99.1	97.3	89.9	75.3	44.[illegible]	12.3	2.2	[illegible]	[illegible]
	06-08	100.0	100.0	98.9	97.4	89.1	73.7	43.4	14.4	1.2	[illegible]	[illegible]
	09-11	100.0	100.0	99.5	96.9	86.8	73.7	41.1	12.9	1.1	[illegible]	517
	12-14	100.0	99.7	99.4	97.0	88.1	72.4	38.3	11.3	1.9	[illegible]	[illegible]
	15-17	100.0	99.7	99.4	97.4	88.2	71.1	36.[illegible]	11.3	1.3	[illegible]	[illegible]
	18-20	100.0	100.0	100.0	97.6	86.6	72.6	37.1	14.3	2.[illegible]	[illegible]	547
	21-23	100.0	100.0	100.0	98.9	89.7	72.2	40.4	12.5	1.[illegible]	[illegible]	[illegible]
TOTALS		100.0	99.9	99.4	97.5	88.3	72.6	40.3	12.6	1.6	66.7	[illegible]

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
7[illegible] 4[illegible]	CAPE LISBURNE AFS AK	73-82	MAR

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70	80	90		
MAR	00-02	100.0	100.0	99.9	98.4	95.3	81.8	50.1	14.4	1.4	69.[illegible]	[illegible]
	03-05	100.0	100.0	99.7	98.6	94.8	84.5	49.[illegible]	14.[illegible]	.6	69.7	[illegible]
	06-08	100.0	100.0	99.6	99.1	95.1	82.9	51.4	13.9	1.6	[illegible]	[illegible]
	09-11	100.0	100.0	99.9	99.2	94.[illegible]	77.5	48.3	14.4	2.[illegible]	69.[illegible]	[illegible]
	12-14	100.0	100.0	100.0	99.1	95.7	76.8	49.3	15.5	3.5	69.4	[illegible]
	15-17	100.0	100.0	100.0	99.5	94.5	77.0	46.8	17.8	4.3	[illegible]	76[illegible]
	18-20	100.0	100.0	100.0	98.6	91.8	77.8	45.6	13.7	3.2	[illegible]	586
	21-23	100.0	100.0	100.0	98.6	93.7	81.1	51.4	15.3	1.2	69.7	[illegible]
TOTALS		100.0	100.0	99.9	98.9	94.4	79.9	48.9	14.9	2.1	69.4	6513

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

7[illegible] CAPE LISBURNE AFS AK 73-82 APR

STATION STATION NAME PERIOD MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
APR	00-02	100.0	100.0	100.0	99.5	99.2	87.8	58.2	24.7	6.3	7[illegible].1	[illegible]54
	03-05	100.0	100.0	100.0	100.0	98.7	88.3	60.2	24.4	6.5	7[illegible].2	[illegible]94
	06-08	100.0	100.0	100.0	99.9	98.9	86.2	61.?	24.3	5.4	73.[illegible]	894
	09-11	100.0	100.0	100.0	99.9	98.2	84.1	59.3	24.2	4.8	72.4	894
	12-14	100.0	100.0	100.0	99.4	98.1	83.7	58.9	22.7	4.9	72.4	[illegible]95
	15-17	100.0	100.0	100.0	100.0	98.5	86.3	59.3	21.1	5.3	72.5	[illegible]
	18-20	100.0	100.0	99.9	99.9	98.9	88.2	63.2	24.7	8.3	7[illegible].7	77[illegible]
	21-23	100.0	100.0	100.0	99.9	98.5	88.7	62.0	27.1	8.4	7[illegible].8	77[illegible]
TOTALS		100.0	100.0	100.0	99.8	98.6	86.7	60.4	24.2	6.4	73.[illegible]	6729

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
70[illegible]	CAPE LISBURNE AFS AK	77-8[illegible]	MAY

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
MAY	00-02	100.0	100.0	100.0	99.8	99.5	98.8	97.9	66.1	25.2	[illegible]	[illegible]
	03-05	100.0	100.0	100.0	100.0	99.6	98.8	90.7	65.8	27.1	[illegible]	[illegible]
	06-08	100.0	100.0	100.0	100.0	99.8	98.6	91.2	67.0	26.5	83.7	[illegible]
	09-11	100.0	100.0	100.0	99.8	99.5	97.6	90.5	64.1	22.0	82.5	[illegible]
	12-14	100.0	100.0	100.0	99.8	99.7	97.4	87.7	61.7	17.8	81.5	[illegible]
	15-17	100.0	100.0	100.0	99.9	99.7	96.4	88.2	59.7	15.7	81.7	[illegible]
	18-20	100.0	100.0	100.0	100.0	100.0	97.5	92.3	67.9	22.5	83.4	[illegible]
	21-23	100.0	100.0	100.0	100.0	99.9	98.6	91.2	69.9	27.1	84.	[illegible]
TOTALS		100.0	100.0	100.0	99.9	99.7	98.0	90.3	65.3	23.7	[illegible]	[illegible]

USAFETAC FORM JUL 64 0-87-5 (OL A)

[illegible] AL CLIMATOLOGY BRANCH
[illegible]FETAC
[illegible] WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[illegible]	CAPE LISBURNE AFS AK	73-82	[illegible]
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70	80	90		
JUN	00-02	100.0	100.0	100.0	100.0	99.7	98.0	91.7	78.5	47.[illegible]	[illegible]	[illegible]
	03-05	100.0	100.0	100.0	99.9	99.1	97.5	91.[illegible]	78.4	44.[illegible]	[illegible].7	[illegible]
	06-08	100.0	100.0	100.0	99.5	99.3	97.1	89.3	73.[illegible]	40.4	[illegible]	[illegible]
	09-11	100.0	100.0	99.8	99.7	99.3	97.9	86.8	68.1	33.9	[illegible]	[illegible]
	12-14	100.0	100.0	100.0	99.3	99.[illegible]	96.3	83.9	66.9	28.6	[illegible]	[illegible]
	15-17	100.0	100.0	100.0	99.9	99.1	95.9	82.5	66.5	26.8	8[illegible].7	79[illegible]
	18-20	100.0	100.0	100.0	99.8	98.8	95.5	86.5	70.3	34.5	84.5	[illegible]
	21-23	100.0	100.0	100.0	100.0	99.1	98.1	90.1	74.3	45.8	[illegible].4	[illegible]
TOTALS		100.0	100.0	100.0	99.8	99.2	97.2	87.7	72.1	38.[illegible]	85.1	[illegible]

USAFETAC FORM JUL 64 0-87-5 (OL A)

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

7[illegible]	CAPE LISBURNE AFS AK	77-82	JUL
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
JUL	00-02	100.0	100.0	100.0	100.0	99.2	97.1	89.7	79.0	41.7	85.5	872
	03-05	100.0	100.0	100.0	100.0	99.4	96.9	89.1	76.5	41.3	85.4	9[illegible]3
	06-08	100.0	100.0	100.0	100.0	99.9	96.7	90.2	71.8	37.3	8[illegible].4	912
	09-11	100.0	100.0	100.0	100.0	99.8	96.3	87.6	64.9	31.3	84.[illegible]	912
	12-14	100.0	100.0	100.0	100.0	99.3	95.6	84.4	57.3	27.5	80.2	904
	15-17	100.0	100.0	100.0	99.7	99.2	94.8	83.4	57.1	29.9	80.1	74[illegible]
	18-20	100.0	100.0	100.0	99.5	99.5	98.4	90.1	63.1	35.9	84.8	854
	21-23	100.0	100.0	100.0	99.7	99.4	97.9	90.4	70.2	37.4	85.2	86[illegible]
TOTALS		100.0	100.0	100.0	99.9	99.5	96.7	88.0	66.2	35.3	84.3	6471

USAFETAC FORM JUL 64 0-87-5 (OL A)

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[illegible]	CAPE LISBURNE AFS AK	73-8[illegible]	AUG
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L S T)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
AUG	00-02	100.0	100.0	100.0	99.9	99.2	97.3	91.4	74.7	39.6	85.[illegible]	7[illegible]
	03-05	100.0	100.0	100.0	100.0	99.6	96.8	91.0	77.[illegible]	42.2	86.1	[illegible]
	06-08	100.0	100.0	100.0	100.0	99.3	96.6	88.[illegible]	71.1	37.7	[illegible].2	[illegible]
	09-11	100.0	100.0	100.0	100.0	99.3	95.3	84.7	62.9	33.4	83.[illegible]	9[illegible]
	12-14	100.0	100.0	100.0	99.9	98.5	94.7	84.7	60.2	28.7	82.[illegible]	[illegible]
	15-17	100.0	100.0	100.0	100.0	98.6	94.5	84.9	63.9	29.1	[illegible]	[illegible]
	18-20	100.0	100.0	100.0	100.0	97.9	95.5	88.8	64.1	29.0	83.[illegible]	86[illegible]
	21-23	100.0	100.0	100.0	100.0	98.8	97.5	92.4	71.3	35.7	85.2	72[illegible]
TOTALS		100.0	100.0	100.0	100.0	98.9	96.0	88.3	67.9	34.4	84.3	6678

USAFETAC FORM JUL 64 0-87-5 (OL A)

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[illegible]	CAPE LISBURNE AFS AK	73-82	SEP
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70	80	90		
SEP	00-02	100.0	100.0	100.0	99.9	99.6	97.8	90.5	68.3	27.3	[illegible]	[illegible]
	03-05	100.0	100.0	100.0	99.6	99.5	98.0	90.2	71.3	27.2	[illegible]	[illegible]
	06-08	100.0	100.0	100.0	99.7	99.4	97.3	90.6	69.5	30.5	[illegible]	[illegible]
	09-11	100.0	100.0	100.0	99.9	99.2	96.0	88.0	65.0	26.8	[illegible]	[illegible]
	12-14	100.0	100.0	100.0	100.0	98.6	95.6	86.0	53.1	23.1	[illegible]	[illegible]
	15-17	100.0	100.0	100.0	100.0	98.8	96.0	85.9	62.9	24.0	[illegible]	757
	18-20	100.0	100.0	100.0	100.0	100.0	99.1	88.1	56.5	25.6	[illegible]	[illegible]
	21-23	100.0	100.0	100.0	100.0	99.9	98.2	89.3	70.2	26.8	[illegible]	[illegible]
TOTALS		100.0	100.0	100.0	99.9	99.4	97.3	88.7	67.3	26.4	83.3	6439

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

7[illegible]	CAPE LISBURNE AFS AK	73-82	OCT
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN 10%	20%	30%	40%	50	60	70	80	90	MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
OCT	00-02	100.0	100.0	100.0	100.0	100.0	98.5	90.1	62.3	18.6	82.3	[illegible]
	03-05	100.0	100.0	100.0	100.0	99.8	97.7	90.0	61.3	16.9	[illegible]	[illegible]
	06-08	100.0	100.0	100.0	100.0	99.6	97.4	89.2	59.3	20.6	81.7	[illegible]
	09-11	100.0	100.0	100.0	99.9	99.3	95.3	86.4	56.3	21.1	81.1	[illegible]
	12-14	100.0	100.0	100.0	100.0	99.6	95.1	85.4	52.[illegible]	17.[illegible]	[illegible]	[illegible]
	15-17	100.0	100.0	100.0	100.0	99.6	97.5	88.6	55.[illegible]	15.3	[illegible]	834
	18-20	100.0	100.0	100.0	100.0	100.0	99.0	90.6	53.1	15.6	81.2	844
	21-23	100.0	100.0	100.0	100.0	99.9	98.8	90.6	58.6	16.5	81.8	723
TOTALS		100.0	100.0	100.0	100.0	99.7	97.4	88.9	57.4	18.0	81.4	6734

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

STATION	STATION NAME	PERIOD	MONTH
7 [illegible]	CAPE LISBURNE AFS AK	73-8[illegible]	NOV

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (LST)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70%	80%	90		
NOV	00-02	100.0	99.8	99.3	99.1	97.9	94.5	79.3	43.1	7.8	77.[illegible]	[illegible]
	03-05	99.8	99.7	99.7	99.3	97.7	94.5	77.5	37.9	[illegible].6	77.[illegible]	[illegible]
	06-08	99.8	99.7	99.7	99.4	97.8	93.4	78.3	33.[illegible]	1[illegible].5	77.[illegible]	694
	09-11	100.0	100.0	100.0	99.2	98.1	93.7	77.4	43.6	12.8	77.[illegible]	694
	12-14	100.0	100.0	99.4	99.1	98.1	92.9	77.4	42.1	12.5	77.7	693
	15-17	100.0	100.0	99.6	99.0	98.[illegible]	93.6	79.3	43.2	9.7	77.[illegible]	634
	18-20	100.0	100.0	99.7	99.2	97.[illegible]	91.7	77.1	38.5	8.6	76.[illegible]	6[illegible]2
	21-23	100.0	100.0	99.5	99.2	97.3	93.3	77.[illegible]	36.[illegible]	7.4	75.7	73[illegible]
TOTALS		100.0	99.9	99.6	99.2	97.7	93.5	78.1	40.0	9.8	77.2	5634

USAFETAC FORM JUL 64 0-87-5 (OL A)

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

[illegible]	CAPE LISBURNE AFS AK	73-82	DEC
STATION	STATION NAME	PERIOD	MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS
		10%	20%	30%	40%	50%	60%	70	80	90		
DEC	00-02	100.0	99.6	97.7	92.1	82.9	67.1	44.5	10.7	1.7	[illegible]	591
	03-05	100.0	99.6	96.4	92.1	84.1	67.0	45.9	10.0	1.3	65.4	599
	06-08	100.0	99.4	96.0	91.1	85.6	66.6	49.6	15.7	1.2	66.1	597
	09-11	100.0	99.7	96.3	92.7	86.2	72.2	47.3	17.2	1.7	66.7	599
	12-14	100.0	100.0	97.0	93.7	88.7	71.7	47.3	16.9	1.5	67.2	[illegible]
	15-17	100.0	100.0	99.6	97.3	92.6	76.7	46.9	14.2	2.5	69.4	757
	18-20	100.0	100.0	99.7	96.6	87.8	70.4	42.9	14.4	3.7	67.[illegible]	597
	21-23	100.0	99.5	97.2	92.1	81.9	66.4	45.5	14.6	2.9	65.8	751
TOTALS		100.0	99.7	97.3	93.5	86.2	70.3	46.2	14.2	2.0	66.5	6563

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F PRESSURE SUMMARY

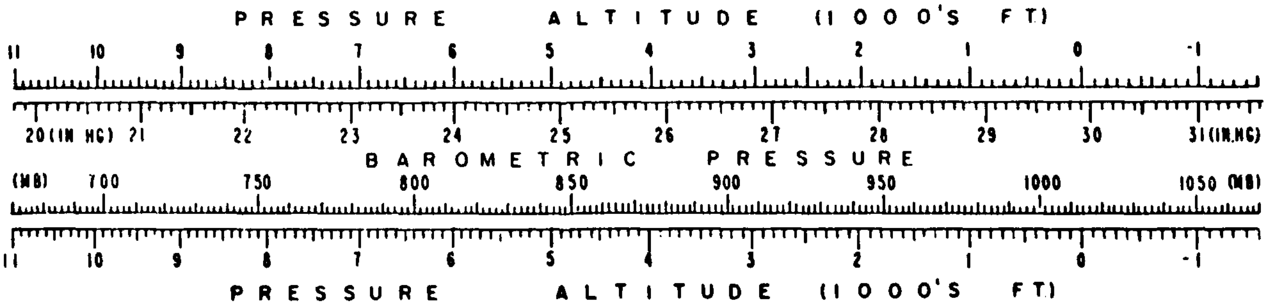
Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.
METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.


PRESSURE ALTITUDE (1000'S FT)
11 10 9 8 7 6 5 4 3 2 1 0 -1
20 (IN HG) 21 22 23 24 25 26 27 28 29 30 31 (IN.HG)
BAROMETRIC PRESSURE
(MB) 700 750 800 850 900 950 1000 1050 (MB)
11 10 9 8 7 6 5 4 3 2 1 0 -1
PRESSURE ALTITUDE (1000'S FT)

F

GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

CAPE LISBURNE AFS AK 73-5[illegible]

STATION NAME YEARS

HRS (L.S.T.)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
[illegible]	MEAN	29.947	30.042	29.988	29.972	29.932	29.87[illegible]	29.831	29.843	29.813	29.813	29.809	29.925	29.89[illegible]
	S.D.	.414	.349	.265	.261	.199	.172	.165	.197	.233	.282	.345	.395	.294
	TOTAL OBS	296	277	304	298	310	296	301	303	294	307	298	304	3588
[illegible]	MEAN	29.941	30.036	29.982	29.956	29.931	29.865	29.826	29.838	29.806	29.807	29.805	29.916	29.89[illegible]
	S.D.	.40[illegible]	.345	.265	.262	.198	.173	.168	.199	.236	.282	.347	.393	.294
	TOTAL OBS	301	277	304	298	310	296	301	303	294	307	298	305	3594
[illegible]	MEAN	29.94[illegible]	30.033	29.982	29.966	29.931	29.868	29.828	29.841	29.809	29.811	29.806	29.916	29.893
	S.D.	.407	.344	.265	.260	.199	.176	.169	.201	.239	.280	.350	.392	.293
	TOTAL OBS	301	277	304	298	310	296	304	303	294	308	298	305	3598
[illegible]	MEAN	29.952	30.040	29.987	29.970	29.935	29.876	29.837	29.847	29.814	29.820	29.813	29.922	29.90[illegible]
	S.D.	.40[illegible]	.343	.263	.258	.198	.176	.171	.202	.241	.280	.351	.393	.293
	TOTAL OBS	301	277	304	298	310	296	304	303	294	307	298	305	3597
[illegible]	MEAN	29.951	30.042	29.987	29.969	29.935	29.875	29.841	29.849	29.813	29.816	29.810	29.923	29.900
	S.D.	.414	.341	.264	.258	.198	.176	.169	.200	.240	.279	.352	.393	.293
	TOTAL OBS	296	277	304	298	309	296	304	304	294	307	298	303	3590
[illegible]	MEAN	29.949	30.035	29.988	29.969	29.932	29.871	29.829	29.844	29.820	29.813	29.803	29.929	29.897
	S.D.	.432	.352	.264	.255	.196	.175	.166	.204	.243	.279	.352	.401	.296
	TOTAL OBS	242	254	267	287	310	280	266	274	256	291	298	268	3293
[illegible]	MEAN	29.947	30.031	30.001	29.974	29.923	29.853	29.812	29.828	29.798	29.784	29.789	29.917	29.88[illegible]
	S.D.	.442	.360	.259	.261	.192	.175	.164	.205	.240	.265	.366	.478	.30[illegible]
	TOTAL OBS	193	193	206	252	245	211	195	231	235	199	201	203	2564
[illegible]	MEAN	29.946	30.039	29.984	29.951	29.928	29.864	29.847	29.846	29.819	29.795	29.792	29.933	29.894
	S.D.	.423	.352	.271	.253	.193	.180	.156	.192	.237	.260	.361	.415	.297
	TOTAL OBS	242	215	237	238	249	230	231	256	259	240	232	258	2887
ALL HOURS	MEAN	29.947	30.037	29.987	29.967	29.931	29.868	29.832	29.842	29.811	29.809	29.804	29.922	29.896
	S.D.	.416	.347	.264	.259	.197	.175	.166	.200	.236	.277	.352	.400	.295
	TOTAL OBS	2173	2047	2232	2267	2353	2201	2208	2277	2220	2266	2211	2251	26711

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GLOBAL CLIMATOLOGY BRANCH
USAFETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

[illegible] CAPE LISBURNE AFS AK 73-82
STATION STATION NAME YEARS

HRS		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	MEAN	1014.7	1018.0	1016.2	1015.7	1014.3	1012.2	1010.9	1011.3	1010.3	1010.3	1010.2	1014.1	1013.2
1	S.D.	14.002	11.832	8.971	8.935	6.731	5.815	5.564	6.666	7.891	9.551	11.662	13.387	9.945
	TOTAL OBS	296	277	304	298	310	296	301	303	294	307	298	304	3588
	MEAN	1014.5	1017.8	1016.0	1015.4	1014.3	1012.0	1010.7	1011.1	1010.1	1010.1	1010.0	1013.8	1013.0
4	S.D.	13.848	11.690	8.961	8.352	6.711	5.860	5.664	6.717	7.989	9.342	11.747	13.312	9.934
	TOTAL OBS	301	277	304	298	310	296	301	303	294	307	298	305	3594
	MEAN	1014.5	1017.7	1016.0	1015.4	1014.3	1012.2	1010.8	1011.2	1010.2	1010.2	1010.1	1013.5	1013.0
7	S.D.	13.603	11.656	8.955	8.805	6.722	5.953	5.718	6.803	8.083	9.509	11.852	13.279	9.929
	TOTAL OBS	301	277	304	298	310	296	304	303	294	308	298	305	3598
	MEAN	1014.6	1018.0	1016.2	1015.6	1014.4	1012.4	1011.1	1011.4	1010.3	1010.5	1010.3	1014.0	1013.2
[illegible]	S.D.	13.862	11.600	8.896	8.742	6.703	5.953	5.794	6.838	8.137	9.495	11.885	13.310	9.932
	TOTAL OBS	301	277	304	298	310	296	304	303	294	307	298	305	3597
	MEAN	1014.9	1018.0	1015.2	1015.6	1014.4	1012.4	1011.2	1011.5	1010.3	1010.4	1010.2	1014.1	1013.2
13	S.D.	14.040	11.554	8.904	8.727	6.698	5.965	5.710	6.783	8.111	9.448	11.923	13.233	9.931
	TOTAL OBS	296	277	304	298	309	296	304	304	294	307	298	303	3590
	MEAN	1014.6	1017.8	1016.2	1015.5	1014.3	1012.3	1010.8	1011.3	1010.5	1010.3	1010.0	1014.2	1013.1
[illegible]	S.D.	14.079	11.906	8.946	8.623	6.635	5.922	5.837	6.899	8.228	9.461	11.878	13.516	10.009
	TOTAL OBS	248	254	269	287	310	280	268	274	256	291	288	268	3293
	MEAN	1014.8	1017.7	1016.7	1015.7	1013.9	1011.6	1010.2	1010.8	1009.8	1009.3	1009.5	1013.8	1012.8
19	S.D.	14.933	12.191	8.779	8.825	6.532	5.955	5.572	6.966	8.125	8.966	12.388	14.835	10.239
	TOTAL OBS	193	193	206	252	245	210	195	231	235	199	201	203	2563
	MEAN	1014.7	1017.9	1016.1	1015.0	1014.2	1012.1	1011.4	1011.4	1010.5	1009.7	1009.6	1014.4	1013.1
[illegible]	S.D.	14.325	11.909	9.148	8.698	6.550	6.090	5.254	6.485	8.021	8.795	12.224	14.766	10.065
	TOTAL OBS	242	215	237	236	249	232	231	256	259	240	232	258	2887
	MEAN	1014.7	1017.9	1016.2	1015.5	1014.3	1012.2	1010.9	1011.3	1010.2	1010.2	1010.0	1014.0	1013.1
ALL HOURS	S.D.	14.110	11.753	8.934	8.753	6.659	5.929	5.629	6.762	8.061	9.375	11.773	13.559	9.982
	TOTAL OBS	2178	2047	2232	2257	2353	2200	2208	2277	2220	2266	2211	2251	26710

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